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OVER 70 YEARS OF PROVEN

BLASTED BY AN IED IN IRAQ... STILL WORKING

These binoculars came out charred and misshapen, armor and chassis disfigured by fire and impact - but still working with the lens and prism systems intact.



OVER 72,000 STEINER M22 BINOCULARS

have served the U.S. military. When all is on the line, people around the world rely on Steiner.

WORLD-CLASS GERMAN ENGINEERING

In 1947, Karl Steiner started a one-man workshop in Bayreuth, Germany, obsessed with a single goal: creating optical products so functional, sturdy and uniformly flawless that nothing in the world could compare.





PRECISION MANUFACTURING

Steiner's state-of-the-art manufacturing facilities employ more than 460 highprecision manufacturing and inspection steps ensuring the highest quality product every time.

RAZOR-SHARP IMAGE CLARITY

100% IN-HOUSE OPTICS - Steiner grinds and polishes its own premium lenses and BaK4 prisms.

PROPRIETARY COATINGS - Steiner advanced lens coatings are applied to every air/glass surface to enhance light so your eyes perceive more contrast and brighter detail, even in low-light conditions.





ERGONOMIC DESIGN

Designed to maximize form and function, Steiner's binoculars and scopes are ergonomically perfect because the world never is.

LEGENDARY DURABILITY

Battle-proven technology is integrated into every Steiner product making them world-renowned for their toughness.





STEINER RIFLESCOPES



T-SERIES | 12 M-SERIES | 14 M-SERIES IFS | 18 **DRS1X** | 20

T-SERIES MOUNTS | 27 P-SERIES MOUNTS | 28 RINGS | 29 **RETICLE SPECIFICATIONS** | 30





RIFLESCOPES | PRODUCT FEATURES

Riflescope Technology

Over the last decade, Steiner-Optik in Bayreuth, Germany has set the bar in premium rifle optics. Over 460 exacting steps ensure rigorous quality throughout design and manufacture. Relentless innovation creates technologies like the N2 Injection™ System, Steiner Nano-Protection®, and Neverlost Turrets. No optic will serve you better.



FEATURES:

NEW 7X AND 8X ZOOM SYSTEMS

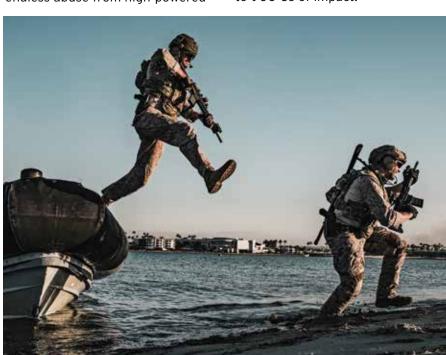
Steiner now offers 4x up to 8x zoom systems providing the perfect solution for your application. These systems provide maximum range at the high end, wider field of view at the low end, and eliminates any tunneling effect to deliver the best image possible to your eye.

RUGGED CONSTRUCTION

Steiner scope tubes are milled from solid, high-grade aluminum stock so there are no welds or seams, for greater strength and durability. Hunting riflescopes feature 30 mm tubes, while the high-magnification tactical riflescopes boast oversized 34 mm tubes that provide greater elevation and windage adjustment at longer ranges.

BUILT FOR ABUSE

Durability is put to the test to ensure all Steiner riflescopes are fully shockproof to withstand endless abuse from high-powered calibers. Scopes are impact tested on all optical and electronic componets, and can withstand up to 900 Gs of impact.

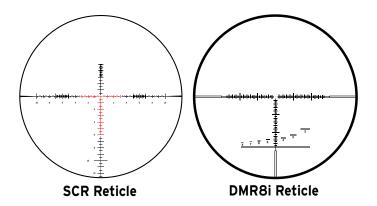


PRECISION RETICLES

Steiner offers a wide variety of reticles perfectly suited to your hunting, competitive, or tactical shooting adventures. From clean, simple designs for fast-action target shooting, to detailed, precision reticles for long-range shooting, you'll experience premium accuracy with Steiner reticles.

See all our reticle options on page 32 or download the Steiner Reticle Guide at

www.steiner-optics.com/download-catalog.



PROPRIETARY LENS COATINGS

The variety of lens coatings, such as CAT™ Color Adjustment Transmission, add strength, protection, and clarity to your Steiner riflescope.

CAT Coating





Before

After



FOGPROOF AND WATERPROOF

For absolute fogproof and waterproof protection, Steiner seals 14-psi pressureized dry nitrogen into it's optics, for premium clarity in any condition. Steiner's proprietary N_2 InjectionTM System oressurizes optics with nitrogen and trace helium. If seals are not absolutely tight, hyperbarric testing reveals escaped helium molecules, the optics are diassembled, and the process is repeated.

LIFETIME HERITAGE WARRANTY

The Steiner
Heritage
Warranty means
we stand behind
our products.
We will repair
or replace your
product at no
charge to you.
It covers all



riflescopes and binoculars sold in the US and Canada.

See full warranty details at www. steiner-optics.com/product-warranties







LOW LIGHT
MASTER
FOR ANY
HUNT.

HIGH-CONTRAST
OPTICS DELIVER
CLARITY AT DUSK AND
DAWN WITH LIGHT
TRANSMISSION
GREATER THAN 90%.

A specialist for long-range, high-precision shots even in difficult lighting conditions. Proven performer in challenging hunting situation. Great details at high magnification. Parallax adjustments from 50 m to infinity.



ITEM NO. 5251 UPC 000381852519

H4Xi SERIES OVERALL FEATURES

- HIGH-CONTRAST OPTICS
- WIDER FIELD OF VIEW
- PRECISE ADJUSTMENTS
- LIGHTWEIGHT AND RUGGED
- ILLUMINATED RETICLE

A powerful allaround hunting scope. Lightweight, with a large field of view. High light transmission and precise illumination adjustments delivers perfect performance in any light.



ITEM NO. 5250 UPC 000381852502



Plex S1 Reticle

ITEM NUMBER

FOCAL PLANE

LENGTH (IN.)

WEIGHT (OZ.)

RANGE

DIOPTER ADJUSTMENT

30 mm

.47 to .18

25

2nd

30 mm

2nd

13-3

3.8

13.2

25

.47 to .18

-3 to +2



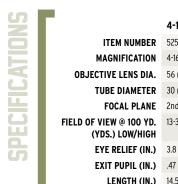
Lightweight, Sleek Design

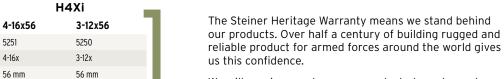
One-piece tubes, hard anodized matte finish. Compact length matches up nicely with any rifle.



Low Profile Turrets

Precision adjustments are standard on all Steiner riflescopes. Side-adjust parallax and reticle illumination are easy to access.





HERITAGE WARRANTY GENERATION TO GENERATION

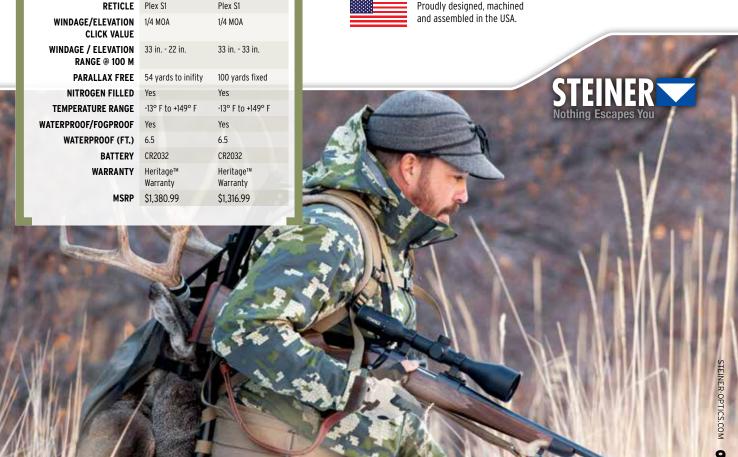
We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www.steineroptics.com/productwarranties

- No warranty card needed.
- · No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.



Proudly designed, machined





GIVE
YOURSELF
THE CLEAR
ADVANTAGE.

DESIGNED FOR
PATROL AND TACTICAL
OPERATIONS, THE
RUGGED P4XI SCOPES
OFFER CLEAR IMAGES
AND A FAST-ACTION
RETICLE TO TACKLE
EVERY DAY USE OR
SUDDEN ACTION.

Close-combat scope with 30 mm tube, generous field-of-view and new P3TR illuminated reticle for fast target acquisition.



ITEM NO. 5202 UPC 000381852021

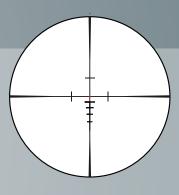


OPTIC OF THE YEAR!

The Steiner P4Xi won the NRA's Shooting Illustrated Optic of the Year for 2018. "Lightweight and easy to use, the Steiner P4Xi 1-4x24 scope will be a first-rate choice for patrol rifles and AR platforms. You can't ask much more from a quality piece of tactical shooting glass."

P4Xi-SERIES OVERALL FEATURES

- COMPACT & LIGHTWEIGHT DESIGN
- HIGH CONTRAST OPTICS
- WIDE FIELD OF VIEW
- P3TR ILLUMINATED RETICLE



P3TR™ Reticle

The P3TR Reticle:

Designed for tactical rifles and CQB situations. The reticle is calibrated for 5.56 mm and 7.62 mm with stadia allowing you to confidently shoot to 600 yards.

Offers daylight viewable illumination with 11 intensity settings: 4 night, 5 day and 2 night vision levels. Includes an "off" position between all 11 settings



Low-Profile Knobs

Designed for precise windage/elevation adjustment. Calibrated so 1 Click = 1/2 MOA @ 100 yds for the 1-4x.

P4Xi 1-4x24

ITEM NUMBER 5202 MAGNIFICATION 1-4x OBJECTIVE LENS DIA. 24 mm TUBE DIAMETER 30 mm FOCAL PLANE Second FIELD OF VIEW AT 100 YD. (FT.) LOW/HIGH 110-27.5 EYE RELIEF (IN.) LOW/HIGH 3.5 -4.0 EXIT PUPIL (MM) LOW/HIGH 12.0 - 6.0 **LENGTH (IN.)** 10.3 WEIGHT (W/O CAPS) (OZ.) 17.3 DIOPTER ADJUSTMENT RANGE +2 to -3 RETICLE P3TR™ ILLUMINATION CONTROL Rotary Dial **ELEVATION ADJUSTMENT** .5 MOA WINDAGE ADJUSTMENT .5 MOA WINDAGE RANGE @ 100 M 100 MOA ELEVATION RANGE @ 100 M 100 MOA PARALLAX/FOCUS Fixed PARALLAX/FOCUS RANGE 100 yd. NITROGEN FILLED Yes **OPERATING TEMP. RANGE** -13°/ to +145° F LENS CAPS WATERPROOF/FOGPROOF Submersible to 33 Ft CR2032 BATTERY WARRANTY Heritage™ Warranty MSRP

The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.



We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

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Proudly designed, machined and assembled in the USA.





GERMAN PRECISION. **AMERICAN** PRIDE.

THE T5XI SERIES OFFERS THE ULTIMATE IN PRECISION, **RUGGEDNESS AND VERSATILITY. THREE** MODELS TO MASTER **EVERYTHING FROM CLOSE-QUARTERS TO** LONG-RANGE.

T5Xi-SERIES OVERALL FEATURES

- 5X ZOOM RANGE
- LOW-PROFILE NEVER-LOST™ **TURRETS**
- SECOND ROTATION INDICATOR
- ILLUMINATION 4 NIGHT / 7 DAY LEVELS
- WATERPROOF/ FOGPROOF/ SHOCKPROOF
- LOCKING DIOPTER



Long-range scope with 34 mm tube, illuminated etched glass, front focal plane SCR reticle, low profile, resettable turrets and locking diopter ring.

> ITEM NO. 5122 (SCR) UPC 000381851222 ITEM NO. 5126 (SCR-MOA) UPC 000381851260

Medium-range scope with 34 mm tube, illuminated etched glass, front focal plane Special Competition Reticle (SCR™), and a Second Rotation Indicator that shows each mil of elevation through the indication window on the elevation turret.



ITEM NO. 5112 (SCR) UPC 000381851123 ITEM NO. 5114 (SCR-MOA) UPC 000381851147

Close-combat scope with 30 mm tube, 3-Gun Tactical Reticle™ calibrated in 5.56 or 7.62, true 1x eyes-open capability for situational awareness and 5x power to engage distant targets.

> Proudly designed, machined and

assembled in the USA.

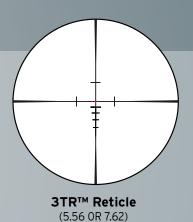


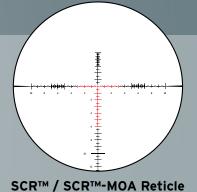
ITEM NO. 5101 (3TR 5.56) UPC 000381851017 ITEM NO. 5102 (3TR 7.62) UPC 000381851024





STEINER-OPTICS.COM







Consistent Eye Relief

A generous eye box eliminates the need to reposition your eye when changing magnification.

			T5Xi		
_	1-5x24	3-15x50	3-15x50	5-25x56	5-25x56
ITEM NUMBER	5101 / 5102	5112	5114	5122	5126
MAGNIFICATION	1-5x	3-15x	3-15x	5-25x	5-25x
OBJECTIVE LENS DIA.	24 mm	50 mm	50 mm	56 mm	56 mm
TUBE DIAMETER	30 mm	34 mm	34 mm	34 mm	34 mm
FOCAL PLANE	2nd	1st	1st	1st	1st
FIELD OF VIEW AT 100 YD. (FT.) LOW/HIGH	108 - 21	36 - 7.3	36 - 7.3	21.5 - 4.3	21.5 - 4.3
EYE RELIEF (IN.) LOW/HIGH	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3
EXIT PUPIL (MM) LOW/HIGH	11 - 4.8	12 - 3.4	12 - 3.4	11.2 - 2.3	11.2 - 2.3
LENGTH (IN.)	11.3	13.1	13.1	16.6	16.6
WEIGHT (OZ.)	19.4	29.8	29.8	33	33
DIOPTER ADJUSTMENT RANGE	+2 to -3				
RETICLE	3TR™ 5.56 / 3TR™ 7.62	SCR™	SCR-MOA	SCR™	SCR-MOA
ILLUMINATION CONTROL	Illuminated Reticle with 4-Night/7-Day Levels				
ELEVATION Adjustment knob	Resettable Zero				
WINDAGE/ELEVATION CLICK VALUE	1 cm (0.1 mrad)	1 cm (0.1 mrad)	1/4 MOA	1 cm (0.1 mrad)	1/4 MOA
WINDAGE RANGE @ 100 M	300 cm (30 mils)	150 cm (15 mils)	54 MOA	150 cm (15 mils)	54 MOA
ELEVATION RANGE @ 100 M	300 cm (30 mils)	340 cm (34 mils)	120 MOA	260 cm (26 mils)	90 MOA
PARALLAX/FOCUS	Fixed	Side Focus	Side Focus	Side Focus	Side Focus
PARALLAX/FOCUS RANGE	100 yd.	25 yd. to Infinity	25 yd. to Infinity	50 yd. to Infinity	50 yd. to Infinity
NITROGEN FILLED	Yes	Yes	Yes	Yes	Yes
OPERATING TEMP. RANGE	-13° F to +145° F				
LENS CAPS	Yes	Yes	Yes	Yes	Yes
WATERPROOF/FOGPROOF	Submersible to 33 ft.				
BATTERY	CR2450	CR2450	CR2450	CR2450	CR2450
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty
MSRP	\$1,804.99	\$2,369.99	\$2,369.99	\$2,610.99	\$2,610.99
			_		

The Steiner
Heritage Warranty
means we stand
behind our
products. Over
half a century
of building
rugged and reliable product
for armed forces around
the world gives us this
confidence.

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- Electronic components are covered by a 3-year warranty.



M-SERIES

BUILT IN
GERMANY.
DESIGNED FOR
THE WORLD.

THE GERMANMADE M-SERIES
FEATURES WORLDCLASS ENGINEERING
AND OPTICAL
SYSTEMS, BUILT TO
STRICT MILITARY
SPECIFICATIONS AND
PRECISELY CRAFTED
FOR VICTORY - ON THE
BATTLEFIELD, OR IN
COMPETITION.

M5Xi & M6Xi OVERALL FEATURES

- MIL-SPEC
- 5X ZOOM RANGE
- BROADBAND ANTI-REFLECTION COATINGS
- OPTIMIZED EXTERIOR DESIGN
- PRECISE WINDAGE/ELEVATION ADJUSTMENT
- ILLUMINATED RETICLE
- FOGPROOF & WATERPROOF DOWN TO 33 FT.

• SHOCKPROOF





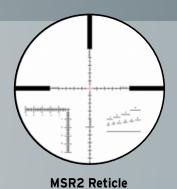
The premier Steiner long-range scope with 34 mm tube, true 25x magnification, etched glass reticle, and DuoScale™ elevation with second-rotation scale that's hidden when inactive.

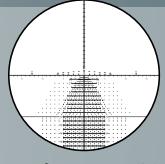
ITEM NO. 5525 (G2B MIL-DOT) | BLACK UPC 000381855251
ITEM NO. 8704-MSR V2 (MSR-V2) | BLACK UPC 840229103751
ITEM NO. 8704-T3 (HORUS TREMOR® 3) | BLACK UPC 840229101962
ITEM NO. 8709-G2B (G2B MIL-DOT) | COYOTE BROWN UPC 840229103669
ITEM NO. 8709-MSR V2 (MSR-V2) | COYOTE BROWN UPC 840229103706
ITEM NO. 8709 (HORUS TREMOR® 3) | COYOTE BROWN UPC 840229101993

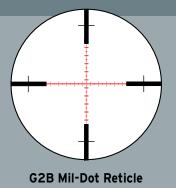
Medium-range scope with 34 mm tube, etched glass reticle, and patented DuoScale™ elevation adjustment with a secondrotation scale that's hidden when inactive.



ITEM NO. 5572 (G2B MIL-DOT) | BLACK UPC 000381855725 ITEM NO. 8707-MSR2 (MSR2) | BLACK UPC 840229104437 ITEM NO. 8707-TREMOR III (HORUS TREMOR®3) | BLACK UPC 840229101900 ITEM NO. 8713-G2B | COYOTE BROWN UPC 840229103614 ITEM NO. 8713 (MSR-V2) | COYOTE BROWN UPC 840229104420 ITEM NO. 8713-T3 (HORUS TREMOR®3) | COYOTE BROWN UPC 840229103652







Horus® TReMoR3 Reticle

M5Xi

	3-15x50	3-15x50	5-25x56	5-25x56
ITEM NUMBER	5572 / 8707-MSR2 8707-T3	8713-G2B / 8713 8713-T3	5525 / 8704-MSR V2 8704-Tremor III	8709-G2B / 8709-MSR2 8709
MAGNIFICATION	3-15x	3-15x	5-25x	5-25x
COLOR	Black	Coyote Brown	Black	Coyote Brown
OBJECTIVE LENS DIA.(MM)	50	50	56	56
TUBE DIAMETER	34mm	34mm	34mm	34mm
FOCAL PLANE	1st	1st	1st	1st
FIELD OF VIEW AT 100 YD. (FT.) LOW/ HIGH	39.7 - 7.9	39.7 - 7.9	23.6 - 4.6	23.6 - 4.6
EYE RELIEF (IN.) Low/High	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3
EXIT PUPIL (MM) LOW/HIGH	10.4 - 3.3	10.4 - 3.3	9.8 - 2.2	9.8 - 2.2
LENGTH (IN.)	14.2	14.2	16.6	16.6
WEIGHT (OZ.)	32.5	32.5	36.3	36.3
DIOPTER Adjustment range	+2 to -3	+2 to -3	+2 to -3	+2 to -3
RETICLE	G2B / MSR2 / Horus Tremor® 3	G2B / MSR2 / Horus Tremor® 3	G2B / MSR2 / Horus Tremor® 3	G2B / MSR2 / H59 [®] Horus Tremor [®] 3
ILLUMINATION CONTROL	Rotary Digital Control with Intermediate Stops			
ELEVATION ADJUSTMENT KNOB	Duo Scale™ / Resettable Zero			
WINDAGE/ ELEVATION CLICK VALUE	1 cm (0.1 mrad)			
WINDAGE RANGE @ 100 M	± 60 cm (± 6 mils)	± 60 cm (± 6 mils)	±60 cm (± 6 mils)	± 60 cm (± 6 mils)
ELEVATION RANGE @ 100 M	260 cm (26 mils)			
PARALLAX/FOCUS RANGE	50m to Infinity	50m to Infinity	50m to Infinity	50m to Infinity
NITROGEN FILLED	Yes	Yes	Yes	Yes
OPERATING TEMP. RANGE	-13° F to +145° F			
LENS CAPS	Yes	Yes	Yes	Yes
WATERPROOF/ FOGPROOF	Submersible to 33 ft.			
BATTERY	CR2450	CR2450	CR2450	CR2450
SPECIAL FEATURES	Resettable Turrets, Second Rotation Indicator, Zero Stop	Resettable Turrets, Second Rotation Indicator, Zero Stop	Resettable Turrets, Second Rotation Indicator, Zero Stop	Resettable Turrets, Second Rotation Indicator, Zero Stop
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty
MSRP	\$3,420.99 / \$3,518.99 \$3,818.99	\$4,133.99 / \$3,777.99 \$3,656.99	\$3,639.99 / \$3,691.99 \$4,359.99	\$4,664.99 / \$4,664.99 \$3,955.99



The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.

We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

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POINT BLANK
IMPACT FOR
LONG RANGE
TARGETS.

SHORTER,
LIGHTER, HIGHERPOWERED AND
MORE VERSATILE,
THESE NEW SCOPES
TAKE LONG-RANGE
PRECISION TO A
WHOLE NEW LEVEL.
YOUR TARGET IS
SHARP, CLEAR AND
AS GOOD AS DRILLED,
NO MATTER WHEN
OR WHERE.

M7Xi & M8Xi OVERALL FEATURES

- NEW 7X / 8X ZOOM RANGES
- LOW PROFILE TURRETS
- SHORTER OVERALL LENGTH
- EXTENDED RANGE AND GREATER FIELD-OF-VIEW



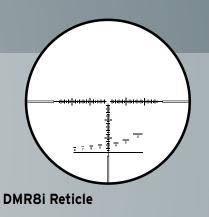
The 7x zoom gives the operator more flexibility and higher resolution for all distances

ITEM NO. 8719-G2B | G2B MIL-DOT UPC 840229104192
ITEM NO. 8719-MSR2 | MSR2 UPC 840229104222
ITEM NO. 8719-T3 | TREMOR 3 UPC 840229104215
ITEM NO. 8720-MSR2 | MSR2 - COYOTE BROWN UPC 840229104321
ITEM NO. 8720-T3 | TREMOR 3 - COYOTE BROWN UPC 840229104314



Building on the success of the M5Xi 1-5, the new M8Xi 1-8x24 has a shorter overall length leaving more rail space for mounting laser aiming, thermal imaging or night vision devices.

ITEM NO. 8723 UPC 840229104390 ITEM NO. 8724 - COYOTE BROWN UPC 840229104383





Waterproof/Fogproof

Durable construction you can trust to stand up to any conditions. Waterproof to depths of 33 feet.



Precise Adjustment

Insure repeated accuracy, with tactile, click-by-click feedback you can hear and feel.

	M7Xi 4-28x56	M7Xi 4-28x56	M8Xi 1-8x24
ITEM NUMBER	8719-G2B 8719-MSR2 8719-T3	8720-MSR2 8720-T3	8723 8724
MAGNIFICATION	4-28x	4-28x	1-8x
OBJECTIVE LENS DIA.(MM)	56 (2.2 in)	56 (2.2 in)	24 (0.94 in)
TUBE DIAMETER (MM)	34	34	34
EYE RELIEF (IN)	3.54 (90 mm)	3.54 (90 mm)	3.54 (90 mm)
FIELD OF VIEW At 100 M	9 - 1.42 m	9 - 1.42 m	32 - 4.5m
DIOPTER ADJUSTMENT	-2 to +2	-2 to +2	-2 to +2
PARALLAX ADJUSTMENT	50m to infinity	50m to infinity	Fixed @ 100m
COLOR	Black	Coyote Brown	Black
LENGTH (IN.)	15.2	15.2	10.8
WEIGHT (OZ.)	33.5	33.5	26.5
OPERATING TEMPERATURE	-40-+160°F	-40-+160°F	-40-+160°F
RETICLE OPTIONS	G2B Mil Dot / MSR2 / TReMoR 3	MSR2 / TReMoR 3	DMR8i
ELEVATION RANGE @ 100 M	260 cm / 26 mils	260 cm / 26 mils	260 cm / 26 mils
WINDAGE RANGE @ 100 M	60 cm	60 cm	60 cm
WINDAGE ELEVATION CLICK VALUE	1 cm (0.1 mrad)	1 cm (0.1 mrad)	1 cm (0.1 mrad)
BATTERY	CR2032	CR2032	CR2032
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty
MSRP PRICE	\$3,812.99 \$3,943.99 \$4,599.99	\$4,174.99 \$4,852.99	\$3,496.99 \$3,731.99

Nothing Escapes You

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INTELLIGENT
FIRING SOLUTION
WITH HEADS UP
DISPLAY.

NO ACCURACY-KILLING
DISTRACTION. JUST
RAZOR-SHARP, SMARTTECH FOCUS ON ALL
THAT MATTERS:
THIS. ONE. SHOT.



Intelligent Firing Solution with integrated customizable display provides all the important information in real time to the operator.

ITEM NO. 8719-G2BIFS | G2B RETICLE UPC 840229104239
ITEM NO. 8719-MSR2IFS | MSR 2 RETICLE UPC 840229104260
ITEM NO. 8719-T3IFS | TREMOR 3 RETICLE UPC 840229104253

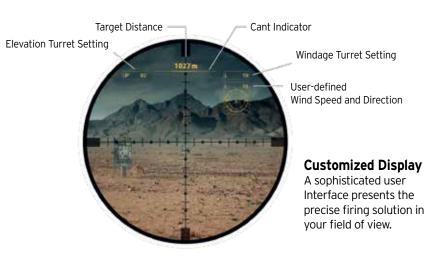


Shorter mounting length make it ideal for AR platforms. The IFS module ensures accuracy and first round engagement at any range.

M-SERIES IFS OVERALL FEATURES

- BUILT-IN BALLISTIC CALCULATOR AND SENSOR SUITE
- HEADS UP DISPLAY OF FIRING SOLUTION
- DISPLAY AND USER INTERFACE
- BLUETOOTH CONNECTIVITY
- PRECISE WINDAGE/ELEVATION ADJUSTMENT
- OPTIMIZED TUBE AND KNOB CONFIGURATION
- WATERPROOF / FOGPROOF / SHOCKPROOF
- CUSTOM APP FOR PROGRAMING SIGHT AND DISPLAY

ITEM NO. 8723-IFS | DMR8i RETICLE UPC 840229105205





Sensor Suite

Menu Key Panel and sensors provide realtime input for temperature barometric air pressure and inclination



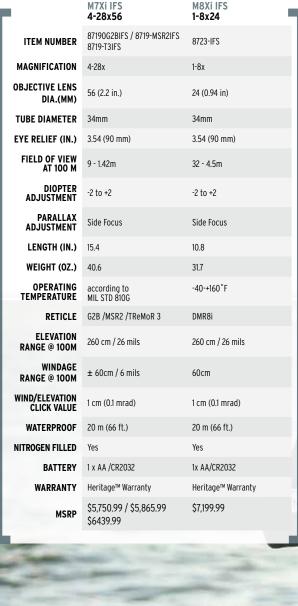
Bluetooth Connectivity

Smart phones and other devices make it easy to set up and use the IFS.



Optimized Tube/Knob Design

Provides more mounting options on different rifles or added equipment.



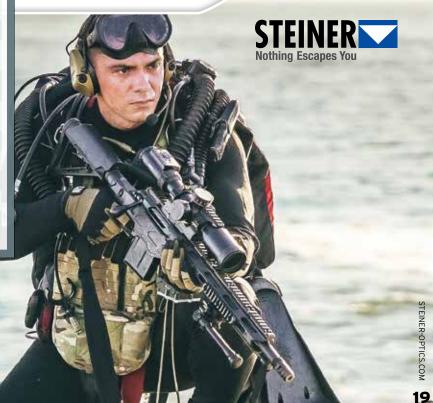
The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.



We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www.steineroptics.com/product-warranties

- No warranty card needed.
- · No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.



ENGINEERED
FOR SPEED
SIMPLICITY AND
ACCURACY.

THE NEW DRS1X LIVES
UP TO ITS NAMESAKE
WITH RAPID AND
LETHAL TARGET
ENGAGEMENT AT
CLOSE QUARTERS



DRS1X

The ultimate CQB sight, it is built with Steiner's legendary ruggedness. Lightweight, compact and simple to use.

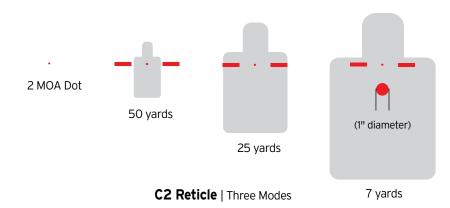
HEIGHT 10.40 IN. | LENGTH 3.88 IN. | WEIGHT 10.40 OZ. ITEM NO. 8503 UPC 000381885036

DRS1X OVERALL FEATURES

- RUGGED MAGNESIUM BODY
- CHOOSE FROM 3 RETICLE OPTIONS
- SEVEN ILLUMINATION LEVELS (4 DAY/3 NIGHT)
- ADJUSTABLE FOR WINDAGE/ ELEVATION
- WATERPROOF/FOGPROOF/ SHOCKPROOF
- POWERED BY TWO (2)
 AA BATTERIES, BUT CAN
 OPERATE ON ONE
- 2000+ HOURS OF BATTERY RUN TIME
- 13-HOUR AUTO SHUTOFF
- CO-WITNESS WITH STANDARD, A2-HEIGHT IRON SIGHTS, OR USE ANY MAGNIFIER

The **Defendu Reflex Sight** is so versatile and effective at close range, we've named it after the famed Lt. Colonel William Ewart Fairbairn, whose Close Quarters Combat system was designed to rapidly disable an opponent with potentially lethal force.

Perfect for tactical operations or home defense, the 1x reflex sight offers three reticles calibrated for speed and accuracy at 7, 25 and 50 yards.



3,000+ Hours of Run Time

Powered with two AA batteries, this sight is stingy when it comes to power. Auto shut-off after 13 hrs.



Picatinny Rail Mount

Mounting height allows co-witness of iron sights.



Rugged Magnesium Body

Provides added durability under the most challenging circumstances.

HERITAGE

WARRANTY

GENERATION TO GENERATION

DRS1X **ITEM NUMBER** 8503 WINDOW SIZE (H/W IN.) .96 / 1.26 LENGTH (IN.) 3.88 WEIGHT (OZ.) 10.40 HEIGHT (IN.) 2 57 1. Single 2 MOA Dot 2. Dot and Stadia RETICLE

7 Levels ILLUMINATION

- 4 day (7,6,5,4) - 3 night (3,2,1)

1/2 MOA

50 MOA

50 MOA

5 meters

-22°F to 150° F

~2800 hours Dot Only

2x AA Batteries

3. Dot, Stadia &

Close Dot

WINDAGE/ELEVATION CLICK VALUE

TOTAL WINDAGE RANGE **TOTAL ELEVATION RANGE** OPERATING TEMPERATURE

WATERPROOF DEPTH WATERPROOF & FOG PROOF

BATTERY LIFE

BATTERY WARRANTY The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.

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DELIVERING
PRO FEATURES
TO THE WEEKEND
WARRIOR

FOR CLOSE AND
MEDIUM RANGE
ENGAGEMENTS, THE
NEW T-SERIES SIGHTS
PROVIDE FAST, CLEAR
AIMING POINTS IN ALL
LIGHT CONDITIONS.

Fixed 5x zoom with a 36mm objective lets you engage targets are longer ranges. Shockproof, fog proof and rubber armored to ensure durability at the range or in the

OBJECTIVE LENS 36 MM | MAGNIFICATION 5X LENGTH 5.7 IN. | WEIGHT 17.8 OZ. BATTERY CR2032 / 3V

ITEM NO. 8798-556 UPC 840229105182 ITEM NO. 8798-762 UPC 840229105175

Like all T Series Sights, this 4x zoom model has an illuminated ballistic reticle with 10 brightness levels. It is calibrated for 5.56 and 7.62.

OBJECTIVE LENS 32 MM I MAGNIFICATION 4X LENGTH 5.0 IN. | WEIGHT 16.6 OZ. BATTERY CR2032 / 3V

ITEM NO. 8797-556 UPC 840229105168 ITEM NO. 8797-762 UPC 840229105151

T-SERIES SIGHTS OVERALL FEATURES

- LIGHTER, MORE COMPACT THAN SIMILAR SIGHTS
- RUBBER ARMORING FOR GREATER DURABILITY
- FULLY ILLUMINATED BALLISTIC RETICLE
- PICATINNY RAIL FOR ACCESSORIES
- UP TO 60 MOA +/-ELEVATION / WINDAGE ADJUSTMENT

At 3x zoom, this sight is ideal for 3-gun competition or close quarter target engagement. All T-Series sights have a picatinny rail for additional accessories, adjustable diopter and lens covers.

OBJECTIVE LENS 32 MM | MAGNIFICATION 3X LENGTH 4.8 IN. | WEIGHT 15.9 OZ. BATTERY CR2032 / 3V

ITEM NO. 8796-556 UPC 840229105144 ITEM NO. 8796-762 UPC 840229105137

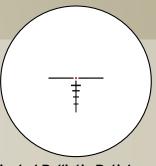
T536 SIGHT



T432 SIGHT







Illuminated Ballistic Reticle

10 brightness settings for any light condition



Rugged Construction

Rubber armoring makes them tough, shockproof and waterproof (submersible up to 10 meters)



Precise Windage/ Elevation Adjustment

Turrets are easy to adjust and are ergonomically protected.

_			
	T536 5x36	T432 4x32	T332 3x32
ITEM NUMBER	8798-556 / 8798-762	8797-556 / 8797-762	8796-556 / 8796-762
MAGNIFICATION	5x	4x	3x
OBJECTIVE LENS	36mm	32mm	32mm
EXIT PUPIL (MM)	7.2	7.6	10.2
EYE RELIEF (IN.)	70	70	65
LENGTH (IN.)	5.7	5.0	4.8
WEIGHT (G / OZ.)	505g / 17.8	470 / 16.6	450 / 15.9
FIELD OF VIEW @ 100M	6.3m @ 100m	7.9m @ 100m	10.5m @ 100m
DIOPTER SETTING	+/- 2	+/- 2	+/- 2
RETICLE	Rapid Dot 5.56 Rapid Dot 7.62	Rapid Dot 5.56 Rapid Dot 7.62	Rapid Dot 5.56 Rapid Dot 7.62
PARALLAX Adjustment	Fixed at 100m	Fixed at 100m	Fixed at 100m
WINDAGE/ELEVATION ADJUSTMENT	35 MOA	40 MOA	50 MOA
ADJUSTMENT INCREMENT	0.1 mRad	0.1 mRad	0.1 mRad
OPERATING TEMPERATURE	-20 to +60 C	-20 to +60 C	-20 to +60 C
BATTERY	CR2032	CR2032	CR2032
MSRP	\$919.99	\$804.99	\$735.99

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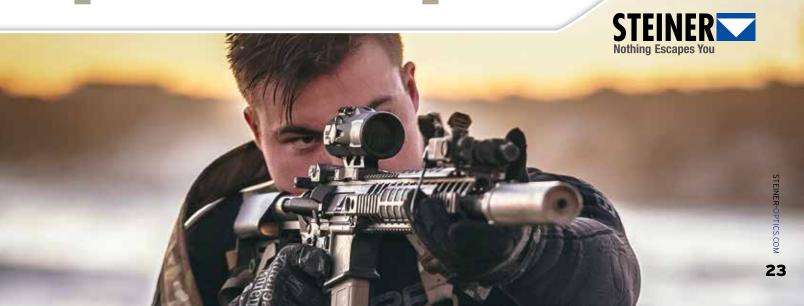
WARRANTY GENERATION TO GENERATION

HERITAGE

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SHORTER,
OUICKER
AND MISSES
NOTHING.

THIS NEXT-GEN PRISM
BATTLE SIGHT HAS
IT ALL: WIDER FIELD OF
VIEW, LARGER EYE BOX
AND EYE RELIEF FOR
FASTER ACQUISITION
AND SIMPLE
OPERATION WITH
UNMATCHED OPTICS
AND ACCURACY.

The perfect combination of optical quality, field-of-view, eye relief and a large eye box.

OBJECTIVE LENS 32 MM I MAGNIFICATION 4X LENGTH 5.7 IN. | WEIGHT 25 OZ. BATTERY CR2032 / 3V ITEM NO. 8794 UPC 840229104451

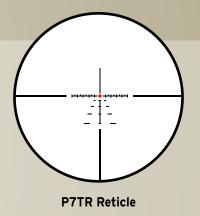


S-SERIES SIGHTS OVERALL FEATURES

- 3X OR 4X MAGNIFICATION
- ROTARY DIGITAL CONTROL ILLUMINATION
- LARGE FIELD OF VIEW
- LARGE EYE RELIEF
- LARGE EYE BOX
- DIOPTER SETTING FROM -3 TO +3
- 100% FOG PROOF
- WATERPROOF / SHOCKPROOF

The S-Series is designed to never fail. It is waterproof to 10 meters (33ft.), 100% fogproof (nitrogen filled) and can withstand up to 900 Gs. S332 SIGHT

OBJECTIVE LENS 32 MM | MAGNIFICATION 3X LENGTH 5.7 IN. | WEIGHT 21.6 OZ. BATTERY CR2032 / 3V ITEM NO. 8793 UPC 840229104444





Waterproof Construction Submersible to 10 meters (33 ft.)



Find Targets QuicklyWith it's larger field of view, extended eye relief and generous eye box, target are easy to find and engage.

HERITAGE

WARRANTY

	\$432 4x32	S332 3x32
ITEM NUMBER	8794	8793
MAGNIFICATION	4x	3x
OBJECTIVE LENS	32 mm	32 mm
EXIT PUPIL (MM)	>7 mm	9.5 mm
EYE RELIEF (IN.)	3.15	3.15
LENGTH (IN.)	5.7	5.7
WEIGHT (G / OZ.)	710 / 25	614 / 21.6
FIELD OF VIEW @ 100M	11.8 m (12.9 y)	14.1 m (15.4 y)
RESOLUTION	< 7 in.	< 7 in.
DIOPTER SETTING	-3 to +3 diopters	-3 to +3 diopters
RETICLE	P7TR Reticle	P7TR Reticle
PARALAX (FOCUS) Adjustment	Fixed at 100 m (328 ft.)	Fixed at 100 m (328 ft.)
WINDAGE/ELEVATION ADJUSTMENT	± 175 cm @ 100 m	± 175 cm @ 100 m
ADJUSTMENT INCREMENT	1/10 mRad @ 100 m	1/10 mRad @ 100 m
OPERATING TEMPERATURE	-30°C TO +60°C (-22°F TO +140°F)	-30°C TO +60°C (-22°F TO +140°F)
BATTERY	CR2032 / 3V	CR2032 / 3V
MRSP	\$1,402.99	\$1,368.99

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THE LOW-PROFILE
MRS IS WELLBALANCED ON ANY
SHOOTING PLATFORM,
GIVING SHOOTERS
THE QUICKNESS,
CONFIDENCE, AND
ACCURACY TO CONTROL
THE OUTCOME.

MRS OVERALL FEATURES

- 1X MAGNIFICATION FOR BOTH-EYES-OPEN CAPABILITY.
- ACCURACY WITH EITHER HAND REGARDLESS OF EYE DOMINANCE.
- FULLY ADJUSTABLE WITH 1 MOA CLICK ADJUSTMENT.
- AUTOMATIC OR MANUAL BRIGHTNESS CONTROLS FOR DAY/NIGHT OPERATIONS
- ONE CR1632 BATTERY PROVIDES 550 HOURS OF OPERATION.

MRS MICRO REFLEX SIGHT

Holographic 3 MOA red dot sight for close-distance situations. With both eyes open, situational awareness is improved and shooting is dot-on-target accurate with either hand.

WEIGHT 2.47 OZ. I LENGTH 1.89 IN. WIDTH 1.81 IN. | HEIGHT 1.57 IN. I BATTERY CR1632 ITEM NO. 8700 UPC 840229101627

The 1x holographic MRS Micro Reflex Sight lets operators engage targets with both eyes open, for wider peripheral vision, greater situational awareness, and faster response—critical when engaging moving targets. The 3 MOA red dot is easy to find and quick to aim, ensures either-hand shooting accuracy, and won't obscure targets at longer distances. At only 2.5 oz., the low-profile MRS is well-balanced on any shooting platform, giving shooters the quickness, confidence, and accuracy to control the outcome.

PECIFICATIONS

MRS ITEM NUMBER 8700 MAGNIFICATION WINDOW SIZE (H/W IN.) 21x15mm LENGTH (IN.) 1.89 WEIGHT (OZ.) 2.5 RETICLE 3 MOA Dot Auto Brightness ILLUMINATION Control + Manual WINDAGE/ELEVATION 1 MOA CLICK VALUE TOTAL WINDAGE RANGE 90 MOA **TOTAL ELEVATION RANGE** 90 MOA **OPERATING TEMPERATURE** 13°F to +131° F Submersible to WATERPROOF/FOGPROOF 33 ft **BATTERY** CR 1632 SPECIAL FEATURES Parallax-free WARRANTY Heritage Warranty MSRP \$562.99

T-SERIES AR MOUNT





THE STEINER T-SERIES **CANTILEVER MOUNT** OFFERS THE PERFECT MOUNTING SOLUTION FOR AR-15 AND FLATTOP PLATFORMS. MACHINED FROM **RUGGED ALUMINUM** ALLOY TO BE INCREDIBLY STRONG. YET LIGHTWEIGHT.

This cantilevered mount combines ruggedness,lightweight, and adaptability to be the perfect addition to your platform



UPC 000381859709

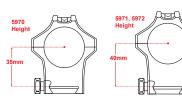
ITEM NO. 5971 (30mm diameter, 40mm height) UPC 000381859716

ITEM NO. 5972 (34mm diameter, 40mm height, 25 MOA cant) UPC 000381859723

T-SERIES AR MOUNT **OVERALL FEATURES**

- DESIGNED TO FIT 30MM **SCOPES**
- AVAILABLE IN TWO HEIGHTS: **35MM AND 40MM**
- MOUNTS TO ANY PICATINNY-STYLE RAIL
- DESIGNED TO OFFER PERFECT **EYE-RELIEF ON MODERN AR-PATTERN RIFLES**
- BUBBLE LEVEL ON THE REAR RING FOR **MAXIMUM ACCURACY AND** CONSISTENCY







Proudly designed, machined and assembled in the USA.

ACCURACY
STARTS WITH
A SOLID
FOUNDATION

P-Series Mount Cantilevered

THE STEINER P-SERIES
CANTILEVER MOUNT
OFFERS THE PERFECT
MOUNTING SOLUTION
FOR FLATTOP
PLATFORMS. MADE
FROM RUGGED
ALUMINUM ALLOY TO
BE INCREDIBLY STRONG,
YET LIGHTWEIGHT.

Accuracy on the range and in the field starts with a solid mount. Featuring a sleek design that shaves ounces without sacrificing durability and performance. Simple, yet effective.



ITEM NO. 5973 (30mm diameter, MSR Mount) UPC 000381859730 ITEM NO. 5974 (34mm diameter, MSR Mount) UPC 000381859747

P-SERIES MOUNT OVERALL FEATURES

- NEW LIGHTWEIGHT DESIGN
- AVAILABLE FOR 30MM AND 34MM TUBES
- MOUNTS TO ANY PICATINNY-STYLE RAIL
- PLACES YOUR OPTIC AT THE IDEAL HEIGHT





Proudly designed, machined







ONLY RINGS WORTHY OF THE STEINER NAME.

T-Series Rings

Steiner T-Series Rings offer the perfect riflescope mounting solution for precision shooting.

THE FOUNDATION OF A PRECISION SHOOTING SYSTEM. **DESIGNED AND ENGINEERED TO GUARANTEE** PRECISE OPTICAL **ALIGNMENT AND** SHOT-AFTER-SHOT ACCURACY.

STEINER RINGS ARE

ITEM NO. 5960 - 30MM LOW UPC 000381859600 ITEM NO. 5961 - 30MM MEDIUM UPC 000381859617 ITEM NO. 5962 - 30MM HIGH UPC 000381859624 ITEM NO. 5963 - 30MM EXTRA HIGH UPC 000381859631 ITEM NO. 5964 - 34MM LOW UPC 000381859648 ITEM NO. 5965 - 34MM MEDIUM UPC 000381859655 ITEM NO. 5966 - 34MM HIGH UPC 000381859662 ITEM NO. 5967 - 34MM EXTRA HIGH UPC 000381859679

H-Series Rings

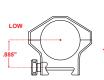
The new H-Series Rings have a sleek design and rugged, lightweight construction. Perfect for your favorite hunting rifle.

ITEM NO. 5957 - 30MM LOW UPC 000381859570 ITEM NO. 5958 - 30MM MEDIUM UPC 000381859587 ITEM NO. 5959 - 30MM HIGH UPC 000381859594

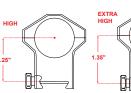
STEINER RINGS **OVERALL FEATURES**

- EASILY MOUNTS TO ANY **PICATINNY STYLE RAIL**
- DESIGNED FOR 30MM **SCOPES**
- AVAILABLE IN LOW, **MEDIUM AND EXTRA HIGH**

T-Series Rings						H-S	eries R	ings _			
	5960	5961	5962	5963	5964	5965	5966	5967	5957	5958	5959
SIZE	30 mm	30 mm	30 mm	30 mm	34 mm	34 mm	34 mm	34 mm	30 mm	30 mm	30 mm
HEIGHT	Low	Medium	High	Ex. High	Low	Medium	High	Ex. High	Low	Medium	High
ACTUAL Height	.885"	1.0"	1.25"	1.35"	.885"	1.0"	1.25"	1.35"	. 85"	1.0"	1.35"
WEIGHT	4.1 oz.	4.3 oz.	5.1 oz.	5.4 oz.	3.8 oz.	4.2 oz.	4.9 oz.	5.2 oz.	2.3 oz.	2.6 oz.	3.3 oz.
MSRP	\$229.99	\$229.99	\$229.99	\$229.99	\$229.99	\$229.99	\$229.99	\$229.99	\$91.99	\$91.99	\$91.99
_											











RETICLE SPECIFICATIONS





shooting. This guide explains the reticles that we offer, how to best use them

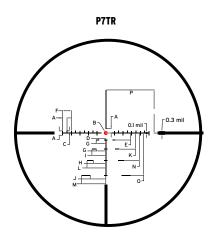
for more precise aiming, and how to adjust for holdover at long distances and

hold-off for wind.



RETICLE SPECIFICATIONS

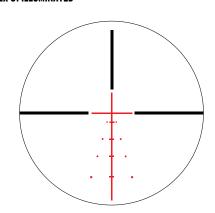
Steiner is one of the largest manufacturers of high-quality optics in the world. Steiner riflescopes are German engineered and made for hunters and precision shooters who demand the best. These scopes are optically and mechanically superior to scopes that cost thousands more.



UNIT	mils	UNIT	mils
Α	0.5	1	1.6
В	0.4	J	1.8
C	0.25	K	1.87
D	0.8	L	2.2
E	0.81	M	2.8
F	1.0	N	3.21
G	1.1	0	4.95
Н	1.4	Р	5.0

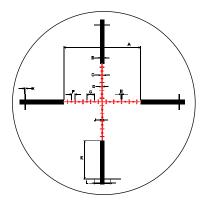
PLEX S1 RETICLE AND PLEX S1 ILLUMINATED 1.54 2.42 • 3.38 4.43 200 300 4.31 400 500 10.56

PLEX S1 LOW MAG						
MODEL	A	В	W	Wind Dot		
2-10x	1.55	3.45	38.2	2.15		
3-15x	1.05	2.35	38.2	1.45		
4-20x	.75	1.45	38.2	1.1		



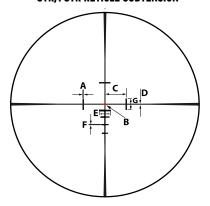
PLEX S1 HIGH MAG						
MODEL	A	В	w	Wind Dot		
2-10x	.31	.69	7.64	.43		
3-15x	.21	.47	7.64	.29		
4-20x	.15	.29	7.64	.22		

G28 MIL DOT RETICLE SUBTENSION



UNIT	mRad	cm/100m	in/100yd
Α	10	100	36
В	0.5	5.0	1.8
С	0.5	5.0	1.8
D	0.2	2.0	0.72
E	0.06	0.6	0.22
F	0.5	5.0	1.8
G	1.0	10	3.6
Н	0.06	0.6	0.22
J	0.06	0.6	0.22
K	5.0	50	1.8
L	2.0	20	7.2

3TR/P3TR RETICLE SUBTENSION



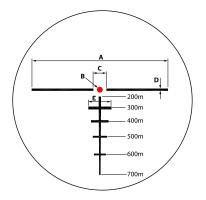
UNIT	mRad	cm/100m	in/100 yd
Α	0.15	1.5	0.54
В	0.21	2.1	0.76
C	5.000	50	18.00
D	0.21	2.1	0.76
G	1.00	10	3.60

.5 m @ Indicated Distance 5 cm @ Indicated Distance

*200-Yard Zero

*5.56mm NATO 62 gr SS109 @ 3,100 fps *7.62mm NATO 175 gr M118LR @ 2,580 fps

RAPID DOT 5.56, 7.62 RETICLE SUBTENSION



UNIT	mRad	cm/100m	in/100yd
Α	10	100	36
В	0.32	3.2	1.15
С	1.0	10	3.6
D	0.13	1.3	0.47

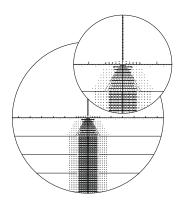
.5 m @ Indicated Distance

*100-Yard Zero

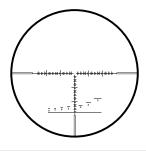
*5.56mm NATO 62 gr SS109 @ 3,100 fps

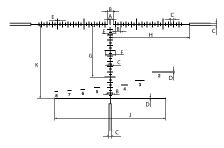
*7.62mm NATO 150 gr FMJ @ 2,750 fps

HORUS TREMOR 3 RETICLE



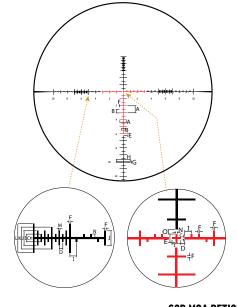
DMR8i RETICLE





UNIT	A	В	С	D	E	F	G	Н	I	J
mrad	0.10	1.00	0.50	0.10	0.08	2.00	10.00	14.00	21.00	14.00
MOA	0.34	3.44	1.72	0.34	0.28	6.87	34.80	51.57	72.20	48.13

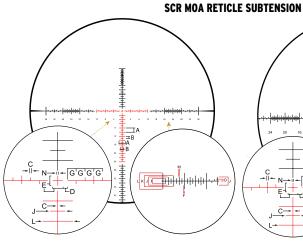
SCR RETICLE SUBTENSION

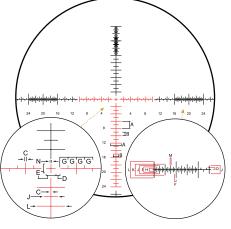


UNIT	5x-25x Mils	MOA
Α	1.00	3.44
В	0.50	1.72
С	0.035	0.12
D	0.10	0.34
E	0.25	0.86
F	0.10	0.34
G	0.08	0.28
Н	2.00	6.88
I	0.20	0.69
J	0.40	1.38
K	0.60	2.06
L	0.80	2.75
М	0.02	0.07
N	0.03	0.10
0	0.125	0.43

3x-15x Mils	MOA
1.00	3.44
0.50	1.72
0.05	0.17
0.10	0.34
0.25	0.86
0.13	0.43
0.08	0.28
2.00	6.88
0.20	0.69
0.40	1.38
0.60	2.06
0.80	2.75
0.04	0.14
0.04	0.14
0.125	0.43
	1.00 0.50 0.05 0.10 0.25 0.13 0.08 2.00 0.20 0.40 0.60 0.80 0.04

MSR 2 RETICLE SUBTENSION





UNIT Mils A 0.1 B 0.2 C 0.40 D 0.5 E 1.0 Main Hair Line thickness 0.04 Introd hashmarks thickness 0.04 Thickness 0.03 Thickness 0.03 Cress height 0.225 Line Strength 0.0125

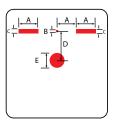
RETICLE SUBTENSIONS (in MOA)

Model	A	В	C	D	E	F	G	Н	I	J	K	L	M	N	0
3-15x	2	1	.17	.5	1	.5	1	-	1	1.5	2	3	.1	.15	.5

RETICLE SUBTENSIONS (IN MOA)

Model	A	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	
5-25x	2	1	.12	.5	1	.25	.5	.7	1	1.5	2	3	.07	.11	.35	

C2 RETICLE SUBTENSION



UNIT	MOA
Α	18
В	2
C	4
D	27.63
E	13.64
Ė	13.64

FOR MORE ABOUT THE STEINER RETICLES DOWNLOAD THE STEINER RETICLE GUIDE www.steiner-optics.com/download-catalog



STEINER BINOCULARS



STEINER Nothing Escapes You

BINOCULARS | PRODUCT FEATURES

Binocular Technology

The more light through the lenses, the sharper the image, which is critically important in low-light military situations. Steiner's advanced optics dramatically enhance light transmission, for exceptional clarity in the most challenging conditions. 100% inhouse optical capability ensures absolutely consistent, premium lenses and prisms, with world-leading coatings for bright, high-contrast images.



FEATURES:

PROPRIETARY LENS COATINGS



The combination of premium Steiner glass and proprietary lens coatings results in a viewing experience that is second-to-none. All lenses are multicoated, with a variety of specific coatings like the Diamond Night Marine® and Nano-Protection lends coatings that enhance light transmission and provide ultimate protection against dirt, dust and all of Mother Nature's element.

KNOW THE DIFFERENCE

PORRO PRISM DESIGN

Porro prism binoculars are extremely tough and dependable, creating sharp, clear images and 3D viewing even at long distances.

Always in Focus - with Sports-Auto-Focus™ everything stays in focus from 20-yards to infinity. Makes for easy onehanded operation and effortless low light viewing.



ROOF PRISM DESIGN

Roof prism binoculars are extremely light weight, compact and streamlined, making them easy to pack, carry, hold and use.



SUPERIOR RUBBER ARMORING



More commonly referred to as Buna-N or Nitrile rubber, NBR (Nitrile butadiene rubber) is a superior rubber armoring. Unlike many other rubbers, it has the ability to withstand oil, fuel, and

other chemicals. Another important advantage is that NBR rubber has an excellent resistance to heat aging and thus does not harden or lose its protective capabilities like natural rubber does. NBR characteristics do make an excellent choice as it should withstand dirty and greasy hands as well as being left out in the sun or in a hot car.

FOGPROOF & WATERPROOF

For absolute fogproof and waterproof protection, Steiner seals 14-psi pressurized dry nitrogen into its optics, ensuring premium clarity in any condition. Steiner's proprietary N2 Injection System® pressurizes optics



with nitrogen and trace helium. If the seals are not completely tight, hyperbaric testing reveals escaping helium molecules, the optics are disassembled and the process is repeated.

WITHSTANDS 40 G'S OF IMPACT

Steiner's Makrolon® Housing combines an unbreakable polycarbonate frame with a NBR Long Life rubber armoring for a light weight and rugged chassis that can withstand 40 G's of impact. NBR Long Life rubber armoring is durable, slip-proof and noiseless to ensure a secure grip in all conditions.

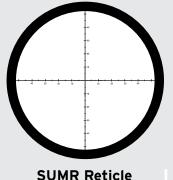


RETICLES

Steiner offers an integrated compass in several of their marine, tactical and military binoculars. This instrument is a great tool to determine a given direction and to determine distance to an object or target.

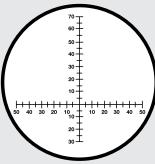
In tactical and military binoculars, there is a choice of either the Steiner Universal MIL Reticle (SUMR), Commander or Military R reticle. The SUMR reticle allows for measurement and ranging estimates with larger 5 and 10 mil graduations towards the outside of the reticle, with single mil and sub-mil graduations close to the center of the reticle, down to 0.20 mil. On the Military R and Commander reticles, the horizontal and vertical scales are graduated in 10-mil increment unit markings.

The Marine Series, the Commander and Commander Global binoculars are also graduated in 10-mil increments and for navigation they also have a directional compass that show the indicated bearing to your target or destination.





- T1042r
- M1050r
- M830r LRF
- M830r LRF 1535nm



Military Series

- M750r
- M830r



Commander

- 7x50c
- M750rc
- M1580rc



Commander Global

7x50 Commander Global

WORLD'S FIRST
SUNLIGHT
ADAPTIVE
BINOCULAR.

ALL THE ACTION
WITHOUT A GLIMMER
OF GLARE.

EXCLUSIVE

AUTOBRIGHT™ OPTICS

OFFSET DAZZLING LIGHT

AUTOMATICALLY, FOR

THE BEST VIEW UNDER

THE SUN.

BLUHORIZONS OVERALL FEATURES

- UNIQUE AUTOBRIGHT™
 ADAPTIVE LENS TECHNOLOGY
 CUTS THROUGH GLARE TO
 CAPTURE EVERY DETAIL
- PREMIUM OPTICS GIVE YOU A SHARP, CLEAR PICTURE EVERY TIME
- COMPACT, LIGHT WEIGHT AND TEXTURE-ARMORED TO GO ANYWHERE
- IDEAL FOR EVERY ACTIVE OUTDOOR LIFESTYLE, FROM SEASIDE TO SNOWFIELD

BLUHORIZONS

8X22

Tuck this 4-inch marvel into pack, pocket or purse on your way out, for glare-free viewing from 6.6 feet to infinity. Fast-Close Focus, rainproof and rugged, with versatile 8x magnification. It's the trimmest, lightest Sunlight Adaptive optic there is.

ITEM NO. 2043 UPC 840229103508



BLUHORIZONS 10X26

10x AutoBright[™] magnification eliminates glare, evaporates distance, and amps the fun of whatever you're doing. At just 10.6 ounces, you can take it everywhere. With powerful 10x magnification, you're close to the action anywhere.

ITEM NO. 2044 UPC 840229103515



BLUHORIZONS 8X32

This compact sport optic looks great, fits your pack, pocket or purse, and will be your constant companion wherever you go.

ITEM NO. 2344 UPC 840229105069



This mid-size binocular delivers bright, crisp images and with 10x power, it provides great long-range detail. Perfect for wide-open country, seascapes and snowy ranges.

ITEM NO. 2345 UPC 840229105076







Exclusive AutoBright™ Technology

Automatically optimizes lens light transmission in bright conditions. No shimmer or glare from water, sand, snow, or sky. No squinting, guessing, or eye strain, just a perfect image.



Great Feel and Fast Focus

Grippy textured armor, ergonomic body and Fast-Close-Focus™ make clear viewing a pleasure. Wherever bright sun is an issue, you've got a clear solution.



Ergonomic eye cups

Soft silicone rubber cups surround your eyes, keeping side-light, wind, dust and glare from compromising a crisp, comfortable picture.

BLUHORIZONS SERIES

	8x22	8x32	10x26	10X42
ITEM NUMBER	2043	2344	2044	2345
OBJECTIVE Diameter (MM)	22	32	26	42
MAGNIFICATION	8x	8x	10x	10x
FIELD OF VIEW AT 1,000 YD. (FT.)	410	354	321.5	300
FOCUSING SYSTEM	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™
CLOSE FOCUS RANGE (FT.)	6.6	6	9.8	6
EXIT PUPIL (MM)	2.75	4.0	2.6	4.2
LUMINOSITY	7.56	16	12.4	17.64
TWILIGHT FACTOR	13.27	16	16.12	20.49
EYECUPS	Ergonomic	Ergonomic	Ergonomic	Ergonomic
RUBBER ARMORING	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life
WATERPROOF	Rainproof IPX4	Rainproof IPX4	Rainproof IPX4	Rainproof IPX4
TEMPERATURE RANGE	-20°C to +70°C	-20°C to +70°C	-20°C to +70°C	-20°C to +70°C
WEIGHT (OZ.)	8.8	21.2	10.6	25
DIMENSIONS (IN.) (HxWxD)	4x4.6x1.8	5.7x4.9x2.4	4.5x4.6x1.8	6.7x5.0x2.6
NECK STRAP	Comfort	Comfort	Comfort	Comfort
NECK STRAP ATTACHMENT	Fixed	Fixed	Fixed	Fixed
OBJECTIVE COVER	No	No	No	No
RAIN PROTECTION CAP	No	No	No	No
CARRY CASE	Neoprene Outdoor	Nylon	Neoprene Outdoor	Nylon
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty
MSRP PRICE	\$223.99	\$436.99	\$229.99	\$488.99

The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.



We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www. steineroptics.com/product-warranties

- No warranty card needed.
- No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.





THE BIRDER'S BINOCULAR.

FINDING, FOLLOWING AND IDENTIFYING **REQUIRES A** SPECIALIZED BALANCE OF POWER, CLARITY, COLOR AND COMFORT. HERE IT IS.

PEREGRINE 8X42

Wide field of view, bright image and high image stability make finding and following faster and easier, even in low light. Versatile choice for all kinds of viewing.

ITEM NO. 2050 UPC 840229104390



Higher 10x magnification reveals greater long-distance detail, making it ideal for viewing far-off subjects like raptors, waterfowl and wildlife, especially in open country.

ITEM NO. 2051 UPC 840229104406

PEREGRINE 8X32

For a stylish lightweight, compact binocular with high performance and faster discovery- especially of moving birds

ITEM NO. 2054 UPC 840229104703

and wildlife- take a close look at the 8x32 model.

PEREGRINE 10X32

This versatile binocular is ideal for spotting at longer distances or viewing critical detail on nearby birds and wildlife. The Fast-Close-Focus system adjusts from six feet to infinity in two full turns of the wheel.

ITEM NO. 2055 UPC 840229104710

PEREGRINE SERIES

OVERALL FEATURES

- PHASE COATED HIGH-CONTRAST LENSES
- FAST CLOSE FOCUS™ DOWN TO 2 YARDS
- DISTANCE-CONTROL SYSTEM FOR RAPID VIEW
- RUBBER-ARMORED MAKROLON® HOUSING
- WATERPROOF, FOGPROOF, **SHOCKPROOF**
- LIGHTWEIGHT, PACKABLE ROOF **PRISM DESIGN**
- ERGONOMIC FRAME AND **EYECUPS**











Phase coated optics

Provide bright, true color, sharp 3D images, and exceptionally fine detail for positive identification.



Fast-Close Focus

Delivers a razor-sharp image as close as 2 yards, letting you use a single optic for clear viewing at any distance.



Distance Control System

Lets you pre-set focus at a known distance, for a fast, clear view you can fine-tune with a quick wheel turn.

PEREGRINE SERIES

PEREGRINE SERIES					
	8x42	10x42	8x32	10x32	
ITEM NUMBER	2050	2051	2054	2055	
OBJECTIVE DIAMETER (MM)	42	42	32	32	
MAGNIFICATION	8x	10x	8x	10x	
FIELD OF VIEW AT 1,000 YD. (FT.)	375	324	399	354	
FOCUSING SYSTEM	Fast-Close-Focus	Fast-Close-Focus	Fast-Close-Focus	Fast-Close-Focus	
OPTICS SYSTEM	Phase-Coated	Phase-Coated	Phase-Coated	Phase-Coated	
CLOSE FOCUS RANGE (FT.)	6.6	6.6	6.5	6.5	
EXIT PUPIL (MM)	5.25	4.2	4	3.2	
LUMINOSITY	27.65	17,64	16	10.24	
TWILIGHT FACTOR	18.33	20.49	16	17.89	
EYECUPS	Ergonomic Rotary Eyecups	Ergonomic Rotary Eyecups	Ergonomic Rotary Eyecups	Ergonomic Rotary Eyecups	
RUBBER ARMORING	NBR-Longlife	NBR-Longlife	NBR-Longlife	NBR-Longlife	
WATERPROOF	Up to 9.84 ft.				
WEIGHT (OZ.)	26.6	26.3	20.5	21.2	
TEMPERATURE RANGE	-20° to +70° C				
DIMENSIONS (IN.) (HxWxD)	6.9x4.73x2.5	6.9x4.73x2.5	5x4.5x2.4	5x4.5x2.4	
NECK STRAP	Neoprene	Neoprene	Neoprene	Neoprene	
NECK STRAP ATTACHMENT	Universal	Universal	Universal	Universal	
OBJECTIVE COVER	Yes	Yes	Yes	Yes	
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes	
CARRY CASE	Yes	Yes	Yes	Yes	
WARRANTY	Heritage Warranty	Heritage Warranty	Heritage Warranty	Heritage Warranty	
MSRP PRICE	\$551.99	\$585.99	\$459.99	\$482.99	

The Steiner Heritage
Warranty means we stand
behind our products. Over
half a century of building
rugged and reliable product
for armed forces around
the world gives us this
confidence.



We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

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- · No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.





MORE THAN
GAME FINDING.
GAME
CHANGING.

PICK YOUR CHALLENGE,
AND THERE'S AN HX
TO MASTER IT. FROM
DARK WOODS TO SUNLIT
RIDGES, LOWLAND BOGS
TO THE HIGH PLAINS. NEW
OPTICAL APPROACHES
AND FRAME DESIGNS
PROMISE BRIGHTER,
CLEARER IMAGES,
EXTENDED FIELD OF VIEW,
EASIER HANDLING, AND
ALL-WEATHER TOUGHNESS
BRINGS MORE SUCCESS
TO EVERY HUNT.

HX SERIES OVERALL FEATURES

- BRIGHT, CRISP IMAGES
- WIDE FIELD OF VIEW
- FAST-CLOSE FOCUS™
- STEINER NANO PROTECTION®
- FOGPROOF & WATERPROOF DOWN TO 16 FEET

HX 15X56

Steiner's most powerful hunting binocular. Massive 15x magnification and larger objectives provide exceptional long-range clarity to spot and judge trophy animals on distant ridges. Tripod mountable to make remote views rock-steady; tripod adapters available.

ITEM NO. 2018 UPC 840229101146



Large 56 mm objectives gather extra light to penetrate shadows, pick out details, and brighten images, revealing hidden game that others miss.

ITEM NO. 2017 UPC 840229101726

HX 10X42

HD optics, enhanced lens coatings and 10x magnification deliver bright images for dim light conditions and high detail at longer ranges. Ideal for wide open country and hilly regions.

ITEM NO. 2015 UPC 840229101719



HX 8X42

Small enough for effortless carry, with a wide field of view to sweep distant terrain and put you on game faster. 8x magnification brings wildlife close and clear, perfect for bow hunting or eastern whitetail hunting where game is active at dawn and dusk.



STEINER-OPTICS.COM



New Frame Design

The HX binoculars is easier to grip, more comfortable for extending scouting.



Nano-Protection®

Hydrophobic molecular coating creates a lens surface so smooth, water sheets off and dirt, dust are repelled.



Ergonomic Eyecups

Comfortable and protect your eyes against side light and drafts.



Fast-Close-Focus™

Central focusing wheel requires minimal rotation for quick, absolute sharpness from up close to infinity.

HX SERIES

_		пхэ	LKIES	
	8x42	10x42	10x56	15x56
ITEM NUMBER	2014	2015	2017	2018
OBJECTIVE Diameter (MM)	42	42	56	56
MAGNIFICATION	8x	10x	10x	15x
FIELD OF VIEW AT 1,000 YD. (FT.)	377	326	332	241
FOCUSING System	Fast-Close-Focus™	Fast-Close-Focus™	Fast-Close-Focus™	Fast-Close-Focus™
OPTICS SYSTEM	High Definition	High Definition	High Definition	High Definition
CLOSE FOCUS (FT.)	6	6	8	8
EXIT PUPIL (MM)	5.25	4.2	5.6	3.7
LUMINOSITY	27.6	17.6	31.7	13.9
TWILIGHT FACTOR	18.3	20.5	23.7	28.9
COMPASS	-	-	-	-
EYECUPS	Ergonomic	Ergonomic	Ergonomic	Ergonomic
RUBBER Armoring	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life
WATERPROOF	Submersion to 10 ft.	Submersion to 10 ft.	Submersion to 10 ft.	Submersion to 10 ft.
WEIGHT (OZ.)	27.7	28	42.3	44.1
DIMENSIONS (IN.) (HxWxD)	5.8 x 4.9 x 2.6	5.8 x 4.9 x 2.6	7.1 x 5.6 x 3.1	7.1 x 5.6 x 3.1
NECK STRAP	Neoprene	Neoprene	Neoprene	Neoprene
NECK STRAP Attachment	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®
OBJECTIVE COVER	Yes	Yes	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes
CARRY CASE	Yes	Yes	Yes	Yes
BATTERY	-	-	-	-
SPECIAL FEATURES	Steiner Nano Protection®	Steiner Nano Protection®	Steiner Nano Protection®	Steiner Nano Protection®
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty
MSRP PRICE	\$942.99	\$999.99	\$1,172.99	\$1,408.99

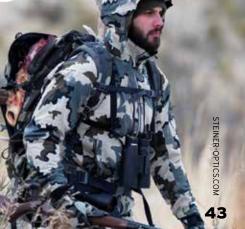
The Steiner
Heritage Warranty
means we stand
behind our
products. Over
half a century of
building rugged
and reliable product for armed
forces around the world gives
us this confidence.

We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www.steineroptics.com/product-warranties

- No warranty card needed.
- No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.







GERMAN
PRECISION
MEETS
AMERICAN
UTILITY.

THE IDEAL COMPANION
FOR SKILLED HUNTERS
ON THE MOVE: COMPACT,
VERSATILE, TOUGH AS A
ROCK AND LIGHT AS A
BREEZE. IT'S THE BEST
OF GERMAN PRECISION
AND PERFORMANCE.

PREDATOR 10X26

10x power for great long-range detail, perfect forwide-open country and hilly regions with scattered game.

ITEM NO. 2442 UPC 840229100675



PREDATOR 8X42

From close up to far away, this midsized binocular delivers bright, crisp images without added bulk or weight.

ITEM NO. 2443 UPC 840229100682



PREDATOR SERIES OVERALL FEATURES

- OPTIMIZED LIGHT TRANSMISSION
- CAT™ LENS COATINGS
- LIGHTWEIGHT DESIGN
- FAST-CLOSE-FOCUS™
- MAKROLON® HOUSING
- WATERPROOF & FOGPROOF
- SHOCKPROOF
- CLICLOC® SYSTEM

PREDATOR 10X42

An all-around favorite. Versatile enough for Western big game hunters or Eastern whitetail hunters.

ITEM NO. 2444 UPC 840229100699





Amplifies contrast in the peak human vision sensitivity range, to spot game in any environment.



Fast-Close-Focus™

Central focusing wheel requires minimal rotation for quick absolute sharpness from close-up to infinity.



Makrolon® Housing

Durable polycarbonate NBR Long Life rubber armoring for a chassis that can withstand 40 Gs of impact.

PREDATOR SERIES

	PREDATOR SERIES			
	10x26	8x42	10x42	
ITEM NUMBER	2442	2443	2444	
OBJECTIVE DIAMETER (MM)	26	42	42	
MAGNIFICATION	10x	8x	10x	
FIELD OF VIEW AT 1,000 YD. (FT.)	302	381	328	
FOCUSING SYSTEM	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	
OPTICS SYSTEM	High Contrast CAT™ Color Adjusted Transmission Coatings	High Contrast CAT™ Color Adjusted Transmission Coatings	High Contrast CAT™ Color Adjusted Transmission Coatings	
CLOSE FOCUS (FT.)	10	6	6	
EXIT PUPIL (MM)	2.6	5.3	4.2	
LUMINOSITY	6.7	27.6	17.6	
TWILIGHT FACTOR	16.1	18.4	20.5	
EYECUPS	Ergonomic	Ergonomic	Ergonomic	
RUBBER ARMORING	NBR Long Life	NBR Long Life	NBR Long Life	
WATERPROOF	Yes	Submersion to 3 ft.	Submersion to 3 ft.	
WEIGHT (OZ.)	10.4	26.1	26.5	
DIMENSIONS (IN.) (HxWxD)	4.9 x 4.1 x 1.8	6.9 x 4.9 x 2.5	6.9 x 4.9 x 2.5	
NECK STRAP	Yes	Neoprene	Neoprene	
NECK STRAP ATTACHMENT	Fixed	ClicLoc®	ClicLoc®	
OBJECTIVE COVER	-	Yes	Yes	
RAIN PROTECTION CAP	Yes	Yes	Yes	
CARRY CASE	Yes	Yes	Yes	
BATTERY	-	-	-	
SPECIAL FEATURES	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings	
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	
MSRP PRICE	\$237.99	\$459.99	\$474.99	

The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.



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- Warranty is fully transferable to future owners of the product.
- · Electronic components are covered by a 3-year warranty.





AUTO-FOCUS
VISION FOR
APEX
PREDATORS.

ONE GLANCE GIVES
YOU DEAD-ACCURATE
PERCEPTION,
WHEREVER YOUR
PREY MAY HIDE.

PREDATOR AF 8X30

Compact, lightweight and Auto-Focus quick for predators on the move. Versatile 8x30 power combines sharp detail and good field of view, while advanced CAT™ lenses pop game from background. Nothing unseen, nothing escapes you.



ITEM NO. 2045 UPC 840229103522

PREDATOR AF SERIES OVERALL FEATURES

- NEXT-GEN TECH FOR THE ULTIMATE HUNTING BINOCULAR
- INSTANT FOCUS AT ANY DISTANCE
- ENHANCED 3D DEPTH AND DETAIL
- CAT™ GAME-SENSING LENSES
- OPTIMIZED LIGHT TRANSMISSION
- LEANER, LIGHTER WHEEL-FREE BRIDGE
- WATERPROOF, FOGPROOF, SHOCKPROOF
- RUGGED MAKROLON® HOUSING
- LASER-ETCHED TEXTURE FOR SECURE GRIP
- DEPENDABLE CLICLOC® SYSTEM

PREDATOR AF 10X42

Closer, wider view for the most demanding hunts, with Auto-Focus to keep vision sharp from 20 yards to infinity. Bright picture and advanced CAT™ lenses pierce shadow and cover to reveal bigger, smarter game other hunters don't see.



ITEM NO. 2046 UPC 840229103539



Amplifies contrast in the peak human vision sensitivity range, to spot game in any environment.



Easy Auto-Focus

Adjust each eyepiece to your vision once, for sharp, clear images from 20 yards to infinity. No twisting a wheel, no chasing focus on the move, no lost chances.



Wheel-Free Open Bridge

Design reduces bulk and weight for easy carry and handling, a secure grip wet or dry, and more comfortable scouting wherever you hunt.

PREDATOR AF SERIES

	8x30	10x42
ITEM NUMBER	2045	2046
OBJECTIVE DIAMETER (MM)	30	42
MAGNIFICATION	8x	10x
FIELD OF VIEW AT 1,000 YD. (FT.)	302	381
FOCUSING SYSTEM	Auto-Focus™	Auto-Focus™
OPTICS SYSTEM	High Contrast CAT™ Color Adjusted Transmission Coatings	High Contrast CAT™ Color Adjusted Transmission Coatings
CLOSE FOCUS RANGE (FT.)	10	6
EXIT PUPIL (MM)	15	16.8
LUMINOSITY	14.06	17.64
TWILIGHT FACTOR	15.49	20.49
EYECUPS	Ergonomic	Ergonomic
RUBBER ARMORING	NBR Long Life	NBR Long Life
WATERPROOF	Rainproof IPX4	Rainproof IPX4
WEIGHT (OZ.)	19	30.3
TEMPERATURE RANGE	-20°C to +70°C	-20°C to +70°C
DIMENSIONS (IN.) (HxWxD)	4.7 x 6.5 x 2.1	5.9 x 7.5 x 2.6
NECK STRAP	Comfort Plus	Comfort Plus
NECK STRAP ATTACHMENT	Fixed	Fixed
OBJECTIVE COVER	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes
CARRY CASE	Yes	Yes
BATTERY	-	-
SPECIAL FEATURES	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings
WARRANTY	Heritage™ Warranty	Heritage™ Warranty
MSRP PRICE	\$350.99	\$482.99

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See full warranty details at www. steineroptics.com/product-warranties

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- · No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.





SPOT YOUR
TARGET
PLUS SPOT ON
RANGING WITH
ONE OPTIC.

GAME-FINDING
PRECISION OPTICS
AND PINPOINT LASER
RANGING, ALL IN
ONE COMPACT
BINOCULAR.

additional Quickl target and

LRF 1700 SERIES OVERALL FEATURES

- LASER RANGEFINDER
- SPORTS-AUTO FOCUS™
- STEINER NANO-PROTECTION®
- FOGPROOF & WATERPROOF DOWN TO 16 FEET
- SHOCKPROOF



Hunters prefer Steiner porro prism binoculars for their enhanced three-dimensional depth perception and military-grade toughness. When combined with a fast, accurate laser rangefinder, they quickly become a trusted and practical additional to your hunting gear. Quickly and easily find your target and accurately range out to 1,700 yards without juggling multiple optics.



MAGNIFICATION 8X WEIGHT 28 OZ. I WIDTH 6.5 IN. HEIGHT 5.7 IN. ITEM NO. 2315

UPC 840229102990

STEINER-OPTICS.COM



Steiner Nano-Protection®

Hydrophobic molecular coating creates a lens surface so smooth, water sheets off and dirt, dust are repelled.

ITEM NUMBER 2315

OBJECTIVE DIAMETER (MM)

FIELD OF VIEW AT 1,000 YD. (FT.)

FOCUSING SYSTEM

MAGNIFICATION 8x



Fogproof & Waterproof

For absolute protection, Steiner injects 14-psi pressurized dry nitrogen into its optics for premium clarity.



Shockproof

Lenses and prisms are built into unbreakable binocular housings that are amored to withstand harsh conditions.

PECIFICATIONS

The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.

We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

HERITAGE
WARRANTY
GENERATION
TO GENERATION

See full warranty details at www.steineroptics.com/product-warranties

- No warranty card needed.
- · No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.



LRF 1700 8x30 LRF

30

374

Sports-Auto-

NAVIGATOR PROAD MARINE SERIES

NEVER
COMPROMISE
PERFORMANCE
JUST BECAUSE
IT'S FUN.

SERIOUS OPTICS FOR
THOSE WHO TAKE
RECREATIONAL TIME ON
THE WATER SERIOUSLY,
WITH THE CLEAR IMAGE,
TOTAL RELIABILITY AND
REMARKABLE VALUE
STEINER MARINE OPTICS
ARE KNOWN FOR.

NAVIGATOR PRO 7X50c

Carries an HD fluid-damped, illuminated analog compass for easy-to-read navigation.

ITEM NO. 7155 UPC 840229100712



NAVIGATOR PRO 7X50

Delivers excellent image clarity, sharp definition and contrast, and oversized light-gathering objective for a bright picture in low light.

ITEM NO. 7655 UPC 840229100736



NAVIGATOR PRO AND MARINE SERIES OVERALL FEATURES

- 7X MAGNIFICATION THE MARINE INDUSTRY STANDARD
- HIGH-CONTRAST OPTICS
- FLOATING PRISM SYSTEM
- SPORTS-AUTO-FOCUS™ SYSTEM
- SHOCKPROOF

MARINE 7X50

The perfect first pair of quality, water-going binoculars, for enthusiasts who want the most performance for their money.

ITEM NO. 575 UPC 000381805751



HD Stabilized Compass

Integrated fluid damped,

illuminated compass

it is an accurate and invaluable viewing and navigation tool. Available on the 7x50c only.



100% In-House Optics

Premium lenses and BaK4 prisms have proprietary coatings for unmatched brightness and clarity.



Sports-Auto-Focus™

Focus each eyepiece to your vision once, then keep images razor sharp from 20 yards to infinity. No more chasing focus on moving objects.

		Navigate	or Pro	Marine	
ı	7x50	··u··gu·	7x50c	7x50	
ITEM NUMBER	7655		7155	575	
OBJECTIVE DIAMETER (MM)	50		50	50	
MAGNIFICATION	7x		7x	7x	
FIELD OF VIEW AT 1,000 YD. (FT.)	370		370	356	
FOCUSING SYSTEM	Sports-Auto- Focus™		Sports-Auto- Focus™	Sports-Auto- Focus™	
OPTICS SYSTEM	High Contrast		High Contrast	High Contrast	
CLOSE FOCUS (FT.)	66		66	66	
EXIT PUPIL (MM)	7.1		7.1	7.1	
LUMINOSITY	51		51	51	
TWILIGHT FACTOR	18.7		18.7	18.7	
COMPASS	-		HD Stabilized	-	
EYECUPS	Cylindrical		Cylindrical	Cylindrical	
RUBBER ARMORING	NBR Long Life		NBR Long Life	NBR Long Life	
WATERPROOF	Submersion to 16 ft.		Submersion to 16 ft.	Yes	
WEIGHT (OZ.)	36.3		39.2	36.3	
DIMENSIONS (IN.) (HxWxD)	5.5 x 8.1 x 3		5.5 x 8.1 x 3.8	5.5 x 8.1 x 3	
NECK STRAP	Neoprene		Neoprene	Comfort	
NECK STRAP ATTACHMENT	ClicLoc®		ClicLoc®	Standard	
OBJECTIVE COVER	Yes		Yes	Yes	
RAIN PROTECTION CAP	Yes		Yes	Yes	
CARRY CASE	Yes		Yes	Yes	
BATTERY	-		CR1225	-	
WARRANTY	Heritage™ Warranty		Heritage™ Warranty	Heritage™ Warranty	
MSRP PRICE	\$528.99		\$699.99	\$355.99	

The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.



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See full warranty details at www. steineroptics.com/product-warranties

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- · No receipt required.
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- Electronic components are covered by a 3-year warranty.





THE WORLDWIDE
FLAGSHIP
OF MARINE
BINOCULARS.

THE CHOICE FOR
ANYONE WHO LIVES
ABOARD OR MAKES
THEIR LIVING ON
THE WATER



COMMANDER GLOBAL

Steiner's finest marine binocular. The integrated digital compass with electronic magnetic field measurement and automatic declination adjustment delivers precise readings anywhere in the world. Experience astounding clarity with Diamond Marine™ lens coatings for outstanding light transmission and high-definition optics.

ITEM NO. 4961 UPC 000381849618

COMMANDER OVERALL FEATURES

- 7X MAGNIFICATION
- THE MARINE INDUSTRY STANDARD
- OUTSTANDING COMPASS TECHNOLOGY
- MAKROLON® HOUSING
- DIAMOND MARINE™ OR NANO-PROTECTION® LENS COATINGS
- SPORTS-AUTO-FOCUS™
- MEMORY OCULAR SAVES PERSONAL DIOPTER SETTINGS
- FOGPROOF & WATERPROOF DOWN TO 33 FEET
- SHOCKPROOF



COMMANDER 7X50c

This military-grade porro prism Commander binocular with HD Stabilized compass is the choice for serious navigation.

ITEM NO. 2305 UPC 840229101214



COMMANDER 7X50

Delivers top-of-the-line image clarity, sharp edgeto-edge definition and contrast, and high light transmission for navigating in low light or fog.

ITEM NO. 2304 UPC 840229101207

Digital Worldwide Compass

Available only on the Commander Global is an Integrated digital compass with electronic magnetic field measurement and declination adjustment delivers precise readings anywhere in the world.



HD Stabilized Compass

The integrated fluid damped, HD Stabilized illuminated compass with ranging reticle creates one accurate and invaluable navigation tool. Available on the Commander 7x50c only.



7x50c Global 7x50 7x50 2305 2304 **OBJECTIVE DIAMETER (MM)** 50 50 50 MAGNIFICATION 7x 7x 7х FIELD OF VIEW AT 1,000 392 438 438 YD. (FT.) FOCUSING SYSTEM Sports-Auto-Focus™ Sports-Auto-Focus™ Sports-Auto-Focus™

OPTICS SYSTEM Marine™ Coating CLOSE FOCUS (FT.) 66 EXIT PUPIL (MM) 7.1 7.1 LUMINOSITY

COMPASS **HD** Stabilized Worldwide Digital EYECUPS Ergoflex Ergoflex RUBBER ARMORING

WATERPROOF to 33 ft. to 33 ft. 42 WEIGHT (OZ.) 40.5

DIMENSIONS (IN.) (HxWxD) **NECK STRAP** Floating strap NECK STRAP ATTACHMENT

OBJECTIVE COVER RAIN PROTECTION CAP

CARRY CASE **BATTERY** CR2

SPECIAL FEATURES Steiner Nano

Reticle WARRANTY Heritage™ Warranty MSRP PRICE \$2,852.99

Protection®, Precision

High Definition Diamond **High Definition High Definition** 66 7.1 51 51 51 TWILIGHT FACTOR 18.7 18 7 18.7 Ergoflex NBR Long Life NBR Long Life NBR Long Life Submersion Submersion Submersion to 33 ft. 38.4 6.1 x 8.1 x 3.9 6.2 x 8.1 x 3.8 6.2 x 8.1 x 3 Floating strap Floating strap ClicLoc® ClicLoc® ClicLoc® Yes Yes Yes Yes Yes Yes Yes Yes Yes

CR1/3N

Ranging Reticle,

Heritage™ Warranty

Steiner Nano

Protection®

\$1,569.99

Steiner Nano

Heritage™ Warranty

Protection®

\$1,264.99

The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.



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See full warranty details at www. steineroptics.com/product-warranties

- · No warranty card needed.
- · No receipt required.
- · Warranty is fully transferable to future owners of the product.
- · Electronic components are covered by a 3-year warranty.





PROVEN ON THE
BATTLEFIELD.
PERFECT FOR
EVERYTHING ELSE.

THE CIVILIAN
VERSION OF OUR
PROVEN MILITARY
BINOCULARS,
ADAPTED FOR RUGGED
ALL-AROUND USE. AS
SHARP, CLEAR AND
BATTLE-WORTHY AS
THE WARRIOR MODELS
THEY'RE BASED ON.

MILITARY/MARINE SERIES OVERALL FEATURES

- FLOATING PRISM SYSTEM
- COMPACT DESIGN
- SPORTS-AUTO-FOCUS™ SYSTEM
- MAKROLON® HOUSING











MM1050 10X50

The choice of many State and Federal agencies for field use, the large 50mm objective lenses and powerful 10x magnification makes this a good choice for big game hunters as well.

ITEM NO. 2035 UPC 840229103119

MM750 7X50

Based on the same design as the M22 binoculars chosen by the U.S. Army, the rugged and dependable 7x50 binoculars will stand up a lifetime of civilian use and abuse.

ITEM NO. 2038 UPC 840229103140

MM830 8X30

Light and easy to handle, with for bright images and a wide field of view for steady viewing, even on the move.

ITEM NO. 2033 UPC 840229103102

MM1025 10X25

Similar in style and function to the 8x model, higher magnification pulls in greater detail to distant objects. Lightweight, easy to carry and comfortable to hold.

ITEM NO. 2037 UPC 840229103133

MM825 8X25

A mini-porro prism binocular perfect for sporting events, concerts or just taking in the view. Focus once for your eyes and never miss any of the action.



Makrolon® Housing

Durable polycarbonate, creates a lightweight, rugged chassis that withstands 11 Gs of impact.



Sports-Auto-Focus™ System

Focus each eyepiece to your vision once, then keeps images razor-sharp from 20 yards to infinity - no more chasing focus on moving targets.



NBR Long Life Rubber Armoring

Durable, shock absorbing rubber that's neither tacky nor spongy. Provides a non-slip grip making it less likely to drop in all weather conditions.

MILITARY / MARINE SERIES

I		MILITAR	KY / MARINE	SERIES	
	MM1050 10x50	MM750 7x50	MM830 8x30	MM1025 10x25	MM825 8x25
ITEM NUMBER	2035	2038	2033	2037	2036
OBJECTIVE Diameter (MM)	50	50	30	25	25
MAGNIFICATION	10x	7x	8x	10x	8x
FIELD OF VIEW AT 1,000 YD. (FT.)	302	387	362	300	360
FOCUSING SYSTEM	Sports-Auto- Focus™	Sports-Auto- Focus™	Sports-Auto- Focus™	Sports-Auto- Focus™	Sports-Auto- Focus™
OPTICS SYSTEM	High Contrast				
CLOSE FOCUS (FT.)	66	65	66	66	66
EXIT PUPIL (MM)	5	7.1	3.8	2.5	3.125
LUMINOSITY	25	51.0	14.1	6.25	9.77
TWILIGHT FACTOR	22.4	18.7	15.5	15.81	14.14
COMPASS	-	-	-	-	-
EYECUPS	Cylindrical	Cylindrical	Cylindrical	Ergonomic	Ergonomic
RUBBER ARMORING	NBR Long Life				
WATERPROOF	Yes	Yes	Yes	Yes	Yes
WEIGHT (OZ.)	35.3	36	17.1	10.65	10.58
DIMENSIONS (IN.) (HxWxD)	5 x 8.1 x 3	6 x 8 x 2.75	4.2 x 6.7 x 2.2	3.7 x 5.6 x 1.8	3.7 x 5.6 x 1.8
NECK STRAP	Comfort	Standard	Comfort	Standard	Standard
NECK STRAP ATTACHMENT	Standard	Standard	Standard	Standard	Standard
OBJECTIVE COVER	Yes	Yes	Yes	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes	Yes
CARRY CASE	Yes	Yes	Yes	Yes	Yes
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty
MSRP PRICE	\$539.99	\$350.99	\$286.99	\$235.99	\$223.99
	100	0.	15/	POR	-

The Steiner Heritage
Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.

HERITAGE
WARRANTY
GENERATION
TO GENERATION
TO GENERATION

We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www. steineroptics.com/productwarranties

- No warranty card needed.
- · No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.







YOU CAN
RUN
BUT YOU
CANNOT HIDE

OWN THE NIGHT WITH
THE BEST TACTICAL
BINOCULARS ON THE
MARKET. STEINER'S
DIAMOND NIGHT™ LENS
COATING LET YOU
PIERCE THE SHADOWS
FOR UNMATCHED
DETAIL TO TELL THE
GOOD GUYS FROM
THE BAD.

T856r 8X56r

The next evolutionary step in lowlight binoculars. This technology, combined with Steiner's Sports-Auto Focus™ produces the ultimate optic for low-light oberservation. Light transmission of 96%+

ITEM NO. 2053 UPC 840229104697



T-SERIES OVERALL FEATURES

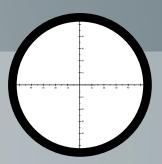
- SPORTS-AUTO-FOCUS
- MILITARY RUGGEDNESS, PRECISION AND PERFORMANCE
- HIGH-DEFINITION OPTICS

T750 -7X50

10x power and bright image perfect for sniper/spotters, border surveillance, patrol car optics, and tactical ops day and night.

ITEM NO. 2052 UPC 840229104680





SUMR Reticle

The Steiner Universal Milling Reticle offers fine graduations for accurately measuring target size or distance.



Best in the Industry Light Transmission (96%+)

Industry's highest light transmission, night surveillance takes on a new dimension.



Sports-Auto-Focus

Set each eyepiece to your vision and everything from 20 yards to infinity is razor sharp—day or night.

Т	SE	RΙ	ES
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l	T856r 8x56	T750 7x50
ITEM NUMBER	2053	2052
OBJECTIVE DIAMETER (MM)	56	50
MAGNIFICATION	8x	7x
FIELD OF VIEW AT 1,000 YD. (FT.)	441	356
FOCUSING SYSTEM	Sports-Auto-Focus™	Sports-Auto-Focus™
CLOSE FOCUS (FT.)	66	66
EXIT PUPIL (MM)	7.0	7.1
LUMINOSITY	49	51
TWILIGHT FACTOR	21.2	18.7
EYECUPS	Ergonomic	Ergonomic
RUBBER ARMORING	NBR Long Life	NBR Long Life
WATERPROOF	5m	1m
WEIGHT (OZ.)	38.9	20.5
DIMENSIONS (IN.) (WxH)	8.27 x 8.3	8.15 x 5.5
NECK STRAP	Neoprene	Neoprene
NECK STRAP ATTACHMENT	ClicLoc®	ClicLoc®
OBJECTIVE COVER	Included	Included
OPTICS SYSTEM	Diamond Night™ Optics	HD Tactical Optics
RAIN PROTECTION CAP	Included	Included
CARRY CASE	Yes	Yes
WARRANTY	Heritage™ Warranty	Heritage™ Warranty
MSRP PRICE	\$1,248.99	\$661.99

The Steiner Heritage Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.



We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www. steineroptics.com/product-warranties

- No warranty card needed.
- No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.





THE BEST
PROUDLY
SERVING
THE FINEST.

UNFAILINGLY RELIABLE
TACTICAL BINOCULARS
FIELD-PROVEN TO
DELIVER BRIGHT,
ACCURATE IMAGES IN
ANY SITUATION. WHEN
LIVES ARE ON THE
LINE, THESE ARE ON
THE SCENE.

The perfect optic for sniper/spotter teams or competitive shooters. Equipped with a SUMR targeting reticle system that matches most precision riflescopes.

ITEM NO. 2006 UPC 000381865083



10x power and bright image perfect for sniper/spotters, border surveillance, patrol car optics, and tactical ops day and night.

ITEM NO. 2005 UPC 000381865069



T-SERIES OVERALL FEATURES

- COMPACT, LIGHTWEIGHT & STREAMLINED
- HIGH-DEFINITION OPTICS
- FOGPROOF & WATERPROOF DOWN TO 16 FT.
- SHOCKPROOF
- CLICLOC® SYSTEM



10x magnification for more power and performance without sacrificing weight or adding bulk to your field gear.

ITEM NO. 2004 UPC 000381865045



T824 8X24

Just 12.6 ounces and incredibly compact, with 8x magnification and wide field of view. Perfect for the gear bag.

ITEM NO. 2003 UPC 000381865021



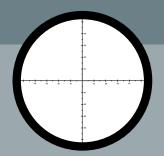
Military Grade Rubber Armoring

Protects chassis and lenses, reduces noise and provides a sure grip in all conditions.



Fast-Close-Focus™

Requires less rotation for quick, clear images from close-up to infinity.



SUMR Reticle

The Steiner Universal Milling Reticle offers fine graduations for accurately measuring target size or distance.

	T SERIES				
	T824 8x24	T1028 10x28	T1042 10x42	T1042r 10x42r	
ITEM NUMBER	2003	2004	2005	2006	
OBJECTIVE DIAMETER (MM)	24	28	42	42	
MAGNIFICATION	8x	10x	10x	10x	
FIELD OF VIEW AT 1,000 YD. (FT.)	344	266	317	317	
FOCUSING SYSTEM	Fast-Close-Focus™	Fast-Close-Focus™	Fast-Close-Focus™	Fast-Close-Focus™	
OPTICS SYSTEM	High Definition Tactical Optic	High Definition Tactical Optic	High Definition Tactical Optic	High Definition Tactical Optic	
CLOSE FOCUS (FT.)	6	6	6	6	
EXIT PUPIL (MM)	3	2.8	4.2	4.2	
LUMINOSITY	6.8	7.1	17.6	17.6	
TWILIGHT FACTOR	16.1	17.1	20.5	20.5	
COMPASS	-	-	-	-	
EYECUPS	Ergonomic	Ergonomic	Ergonomic	Ergonomic	
RUBBER ARMORING	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	
WATERPROOF	Submersion to 6 ft.				
WEIGHT (OZ.)	12.6	12.7	26.4	26.7	
DIMENSIONS (IN.) (HxWxD)	4.8 x 4.2 x 1.9	5.1 x 4.6 x 1.9	6.6 x 4.9 x 2.5	6.6 x 4.9 x 2.5	
NECK STRAP	Neoprene	Neoprene	Neoprene	Neoprene	
NECK STRAP ATTACHMENT	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®	
OBJECTIVE COVER	Yes	Yes	Yes	Yes	
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes	
CARRY CASE	Gear Bag	Gear Bag	Gear Bag	Gear Bag	
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	
MSRP PRICE	\$331.99	\$361.99	\$544.99	\$781.99	

The Steiner
Heritage
Warranty
means we stand
behind our
products. Over
half a century
of building rugged and
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- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.





ELITE UNITS WORLDWIDE RELY ON THEM. SO CAN YOU.

BUILT WITH MILITARY-GRADE PRECISION AND OPTICAL QUALITY, PROVEN IN EVERY THEATER, THESE ARE THE **BINOCULARS YOU** WANT WITH YOU WHEN VISUAL SUPERIORITY IS MISSION-CRITICAL.

M-SERIES OVERALL FEATURES

- MIL-SPEC
- FLOATING PRISM SYSTEM
- MULTI-COATED LENSES
- MAKROLON® HOUSING
- SPORTS-AUTO-FOCUS™ **SYSTEM**
- RANGING RETICLE
- CYLINDRICAL EYECUPS
- FOGPROOF & WATERPROOF DOWN TO 16 FT.
- SHOCKPROOF
- LE, MILITARY & GOVERNMENT **SALES ONLY**





M1050r/LPF 10x50r

Ideal for open terrain and mountainous or hilly country. Equipped with a milliradian ranging reticle.

> ITEM NO. 2663 (SUMR) UPC 840229102167 *ITEM NO. 2664 (SUMR) LPF GEN II UPC 840229102433 *ITEM NO. 2665 (SUMR) LPF GEN III UPC 840229102822



M750rc 7x50rc

Integrates bright image, illuminated HD stabilized compass, and milliradian ranging reticle, giving you the ability to accurately identify targets and determine bearings and distance to the single degree.

ITEM NO. 2690 UPC 840229102259



M750r 7x50r

Offers exceptionally bright images in all light conditions, especially useful for nighttime ops. Crisp resolution and a wide field of view help you locate and identify targets faster and more accurately.

> ITEM NO. 2650 UPC 840229102105 *M750r LPF (GEN II) ITEM NO. 2651 UPC 840229102112 *M750r LPF (GEN III) ITEM NO. 2652 UPC 840229102129



M830r 8x30r

Light and easy to handle, with high-definition lenses for bright images and a wide field of view for steady viewing, even on moving vehicles. Includes a precision milliradian ranging reticle.

M1580 15x80

High magnification and large, precise lenses to observe objects several miles away with astounding detail, even in low light.



ITEM NO. 2670 840229102174

M1580rc 15x80c

Integrates a large, illuminated HD stabilized compass for accurate bearings, fluid damped to eliminate degree variance while moving in a vehicle or ship.



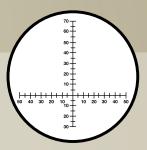
M2080 20x80

All the features of the 15x80 with even higher magnification for greater range without sacrificing the field of view. Excellent for border observation, airports and airspace monitoring.

ITEM NO. 2640 UPC 840229102075

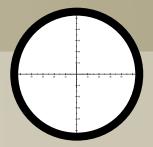


ITEM NO. 2675 840229102198



Military Series Reticle

The Mil-Ranging Reticle is employed by military forces worldwide for analog target acquisition and ranging.



SUMR Reticle

The Steiner Universal Milling Reticle offers fine graduations for accurately measuring target size or distance.



Commander Reticle

The Commander Reticle incorporates a Mil reticle with a compass that shows direction and bearing.

_				M SERIES			
	M30r 8x30r	M750rc 7x50rc	M1050r 10x50r/LPF	M750r LPF 7x50r/LPF	M1580rc 15x80	M1580c 15x80c	M2080 20x80
ITEM NUMBER	2640*	2690	2663 / 2664* / 2665*	2650*/2651* / 2652*	2670	2693	2675
OBJECTIVE DIAMETER (MM)	30	50	50	50	80	80	80
MAGNIFICATION	8x	7x	10x	7x	15x	15x	20x
FIELD OF VIEW AT 1,000 YD. (FT.)	392	392	318	392	195	301	195
FOCUSING SYSTEM	Sports-Auto- Focus™	Sports-Auto- Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto- Focus™	Sports-Auto- Focus™	Sports-Auto- Focus™
OPTICS SYSTEM	Fully Multi- Coated	Fully Multi- Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi- Coated	Fully Multi- Coated
CLOSE FOCUS (FT.)	66	66	66	66	197	197	197
EXIT PUPIL (MM)	3.8	7.1	5	7.1	5.3	5.3	4
LUMINOSITY	14	51	25	51	28	28	16
TWILIGHT FACTOR	15.5	18.7	22.4	18.7	34.6	34.6	40
COMPASS	-	HD Stabilized	-	-	-	HD Stabilized	-
EYECUPS	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical
RUBBER ARMORING	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life
WATERPROOF	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.
WEIGHT (OZ.)	18.7	39.7	35.3	36.9	68.1	69.3	68.1
DIMENSIONS (IN.) (HxWxD)	4.2 x 6.7 x 2.2	5.5 x 8.1 x 3.7	5 x 8.1 x 3	5.5 x 8.1 x 3	11.6 x 8.9 x 3.8	11.6 x 8.9 x 4.1	11.6 x 8.9 x 3.8
NECK STRAP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NECK STRAP ATTACHMENT	Standard	Standard	Standard	Standard	Standard	Standard	Standard
OBJECTIVE COVER	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BATTERY	-	1.5 V 350	-	-	-	1.5 V 350	-
SPECIAL FEATURES	Mil Ranging Reticle, Military Specifications	HD Stabalized Compass, Mil Ranging Reticle, Military Specifications	SUMR Milliradian Ranging Reticle, Military Specifications	Mil Ranging Reticle, Laser Protection Filter, Military Specifications	Tripod Mount, Military Specifications	Tripod mount, HD Stabalized Compass, Military Specifications	Tripod Mount, Military Specifications
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty
MSRP PRICE	\$965.99	\$1,305.99	\$1,218.99 / \$1,662.99 \$2368.99	\$1,149.99 / \$1,540.99 \$2,253.99	\$1,696.99	\$2,133.99	\$1,794.99

*LE, Military, & Government sales only

We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www.steineroptics.com/product-warranties

- No warranty card needed. No receipt required. Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.



TARGET CLARITY
AND RANGE FOR
THE EDGE IN
ANY ENCOUNTER.

THE COMBINATION
OF STATE-OF-THE-ART
OPTICS, LEGENDARY
STEINER
RELIABILITY, AND
SPOT-ON LASER
RANGING CAN MAKE A
CRITICAL DIFFERENCE
IN SITUATIONS WHERE
ACCURACY MEANS
EVERYTHING.

M-SERIES LRF OVERALL FEATURES

- MIL-SPEC
- FLOATING PRISM SYSTEM
- ERGONOMIC DESIGN FOR COMFORTABLE OBSERVATION
- BUILT-IN LASER RANGEFINDER
- MAKROLON® HOUSING
- SPORTS-AUTO-FOCUS™ SYSTEM
- FOGPROOF & WATERPROOF DOWN TO 16 FT.
- SHOCKPROOF



M830r LRF 1535NM 8X30r LRF

The M830r LRF 1535nm ranges farther - from 25 to 6,000 meters - using a wavelength invisible to your adversary's night vision devices.

ITEM NO. 2681 UPC 840229102228

Bluetooth Adaptor

Provides Bluetooth capability with compatible devices such as the Kestrel 5700 Elite weather meter with LINK. The adaptor transmits range data to the device to generate an accurate firing solution for the indicated distance.

ITEM NO. 2627 UPC 840229102839



M1050 LRF 10X50 LRF

Features a wide measurement range from 27 yards to over 1,860 yards on reflective targets, plus Scan Mode to measure small or moving targets.

ITEM NO. 2682 UPC 840229102235



M830r LRF 8X30r LRF

Perfect for mobile troops who travel light. Lenses and prisms are combined with state-of-the-art coatings to provide bright, crisp images at any range. Ranges can be set to meters or yards.

ITEM NO. 2680 UPC 840229102211





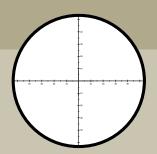
Bluetooth Adaptor

The M830r LRF 1535NM pair with compatible devices such as the Kestrel 5700 elite weather meter with LiNK.



Laser Rangefinding

Precise ranging out to 1,860 yd. or 6,000 m. with the 1535NM model. Scan Mode available for moving targets.



SUMR Reticle

The Steiner Universal Milling Reticle offers fine graduations for accurately measuring target size or distance.

The Steiner Heritage

ı	M830r LRF 1535nm	M1050r LRF	M830r LRF
ITEM NUMBER	2681	2682	2680
OBJECTIVE DIAMETER (MM)	30	50	30
MAGNIFICATION	8x	10x	8x
FIELD OF VIEW AT 1,000 YD. (FT.)	438	318	319
FOCUSING SYSTEM	Sports-Auto- Focus™	Sports-Auto- Focus™	Sports-Auto- Focus™
OPTICS SYSTEM	Fully Multi- Coated	Fully Multi- Coated	Fully Multi- Coated
CLOSE FOCUS (FT.)	66	66	66
EXIT PUPIL (MM)	3.8	5	3.8
LUMINOSITY	14	25	14
TWILIGHT FACTOR	15.5	22.4	15.5
COMPASS	-	-	-
EYECUPS	Cylindrical	Cylindrical	Cylindrical
RUBBER ARMORING	NBR Long Life	NBR Long Life	NBR Long Life
WATERPROOF	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.
WEIGHT (OZ.)	33	44.8	26.5
DIMENSIONS (IN.) (HxWxD)	4.5 x 6.7 x 2.8	5.4 x 8.1 x 3.9	4.5 x 6.7 x 2.8
NECK STRAP	Yes	Yes	Yes
NECK STRAP ATTACHMENT	Standard	Standard	Standard
OBJECTIVE COVER	Yes	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes
CARRY CASE	-	-	-
BATTERY	CR2	CR123A	CR2
SPECIAL FEATURES	Tripod Mountable, Mil Ranging Reticle, Military Specifications, Laser Rangefinder Measuring Range: 27 to 6,000 yd.	Tripod Mountable, Military Specifications, Laser Rangefinder Measuring Range: 27 to 1,860 yd.	Tripod Mountable, Mil Ranging Reticle, Military Specifications, Laser Rangefinder Measuring Range: 27 to 1,860 yd.
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

MSRP PRICE \$9,682.99

\$3,558.99

\$2,668.99

Bluetooth Adaptor

ITEM NUMBER 2627 HEIGHT 34.5 mm WIDTH 26.7 mm 17.2 mm **DEPTH** WEIGHT 10 g -20°/+50°C OPERATING **TEMPERATURE** STORAGE -40° / +80°C **TEMPERATURE** WATER-PRESSURE- 5 m **PROOFNESS** BLUETOOTH 4.1 VERSION ODU mini-snap INTERFACE plug RANGE 5 m Heritage™ WARRANTY Warranty MSRP PRICE \$511,99

Warranty means we stand behind our products. Over half a century of building rugged and reliable product for armed forces around the world gives us this confidence.

HERITAGE

We will repair or replace your product at no charge to you. It covers all riflescopes and binoculars sold in the US and Canada for the life of the product.

See full warranty details at www. steineroptics.com/product-warranties

- No warranty card needed.
- · No receipt required.
- Warranty is fully transferable to future owners of the product.
- Electronic components are covered by a 3-year warranty.





STEINER EOPTICS



ILLUMINATORS | 78

AIRFIELD BEACON | 88



EOPTICS | PRODUCT FEATURES

eOptics Technology

Steiner eOptics products utilize innovative state-of-the-art technologies that make you more effective in the field and provide a higher level of performance, even in the harshest of environments. You can let your instincts and training take over and still be confident, accurate and highly effective.



FEATURES:



STATE-OF-THE-ART ENGINEERING DEPARTMENT

Steiner eOptics maintains a cuttingedge engineering department with a full complement of experienced mechanical, electrical and optical engineers. These professionals are supported by highly skilled electrical and mechanical technicians.

RAPID PROTOTYPING

Once the initial design process is finished, rapid 3-D printing stations are used to prototype and perfect the design. We have access to suppliers and resources to quickly take a design project from bare concept to a working, testable prototype.

ASSEMBLY

Once parts are received, the design team is able to assemble and test laser and illumination systems in a state-ofthe-art eOptics lab.

QUALITY ASSURANCE

Steiner eOptics maintains an ISO 9001:2008 Quality Management System and has continuously maintained an ISO 9001 QMS certification since 2001. Quality plays a very important role at Steiner and starts with the design and development process. During the initial design review, our engineers evaluate their design concept to make sure that it will meet the necessary quality requirements.



A PROVEN TRACK RECORD

Steiner eOptics has a proven track record as a government contractor supplying military lasers and lights to the U.S. Department of Defense as well as to NATO customers. In addition to supplying products to our military customer, Steiner eOptics has also been selected to provide design and development services by the U.S. Government and other prime contractors.



KEY TEST AND ASSEMBLY CAPABILITIES

- A Class 100 clean room for the assembly of sensitive eoptics products
- · Sensitive optical power meters and beam characterization cameras with the necessary filters and apertures for measuring all laser outputs from 500 nm to 1.5 microns at output powers from .01 mW to 500 mJ
- · Laser safety room with controlled access and safety shielding to accommodate high-energy lasers to 500 mJ
- A full array of environmental test equipment



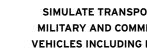


PRODUCTION PROCESS

The production process ensures that any defects in assembly are caught as early as possible. The majority of the assembly stages also have a matching test stage used to confirm that the prior production step was properly performed.

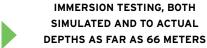
RIGOROUS TESTING PROCESSES

MECHANICAL SHOCK, TO SIMULATE THE WEAPONS ON WHICH THE DEVICES WILL BE **MOUNTED**



MECHANICAL VIBRATION, TO SIMULATE TRANSPORT ON MILITARY AND COMMERCIAL **VEHICLES INCLUDING ROTARY-**WING AND FIXED-WING AIRCRAFT HIGH AND LOW TEMPERATURE OPERATION AND STORAGE TESTING, WHERE THE **DEVICES ARE EXPOSED TO THE MAXIMUM EXPECTED OPERATING TEMPERATURES** AND STORAGE TEMPERATURES

TEMPERATURE SHOCK, WHERE THE **EQUIPMENT IS HEATED TO A HIGH** TEMPERATURE AND TRANSITIONED INTO A VERY COLD TEMPERATURE WITHIN A FEW SECONDS





ADDITIONAL ENVIRONMENTAL TESTING MAY INCLUDE EXPOSURE TO SALT FOG, SAND, OR DUST AND ELECTRO-MAGNETIC SHOCK TESTING



TOR SERIES



BATTLE
HARDENED.
CIVILIAN
READY.

COMBAT-WORTHY
LIGHTS AND LASERS,
MIL-GRADE ALUMINUM,
BUILT STEINER
STRONG. DESIGNED
TO EXPOSE, BLIND,
AND TARGET WITH
MAXIMUM IMPACT. UP
TO ANY CHALLENGE.
JUST LIKE YOU.

TOR FUSION

Combines white light illumination with either a red or green aiming laser. Fits all pistols with a Picatinny or Weaver rail.

ITEM NO. 7001 | GREEN LASER UPC 000381870018 ITEM NO. 7005 | RED LASER UPC 000381870056



A high-powered white light LED illuminator with universal rail mount.

ITEM NO. 7002 | 350 LUMEN UPC 000381870025

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TOR SERIES OVERALL FEATURES

- ANODIZED ALUMINUM HOUSING
- ADJUSTABLE FOR WINDAGE/ ELEVATION
- UNIVERSAL RAIL MOUNT

TOR MINI

Miniature rail-mounted laser available with either red or green lasers. Fits all pistols with a Picatinny or Weaver rail.

ITEM NO. 7003 | GREEN LASER UPC 000381870032 ITEM NO. 7006 | RED LASER UPC 000381870063



TOR MICRO

A sub-miniature rail mounted aiming laser for pistols. Available with green or red laser.



ITEM NO. 7004 | GREEN LASER UPC 000381870049 ITEM NO. 7007 | RED LASER UPC 000381870070



TOR Micro and Mini

Left and right fire buttons for ambidextrous use. Green and red lasers are cold weather capable.



TOR Torch

An internal sensor turns on the light when drawn from a holster and turns off when put back in holster or set on its side.



TOR Fusion

Combines Auto-On with Boost Mode that turns on both the laser and illuminator to maximum power for 60 seconds.

TOR SERIES

	TOR Fusion	TOR Torch	TOR Mini	TOR Micro
ITEM NUMBER	7001/7005	7002	7003/7006	7004/7007
MAX LASER POWER	5.0 mW	-	5.0 mW	1.2 mW
MAX CONTINUOUS ILLUMINATON POWER	350 lumen	350 lumen	-	-
BOOST MODE ILLUMINATOR POWER	470 lumen			-
LENGTH (IN.)	2.70 (685.6 mm)	2.70 (685.6 mm)	2.19 (55.6 mm)	1.83 (46.4 mm)
WIDTH (IN.)	1.34 (34 mm)	1.34 (34 mm)	1.26 (32 mm)	1.02 (25.9 mm)
HEIGHT (IN.)	1.39 (35.4 mm)	1.39 (35.4 mm)	1.17 (29.8 mm)	1.06 (27 mm)
BATTERY	CR123	CR123	CR 1/3M	(6) AG4 silver oxide
LASER CLASS	3R Laser	-	3R Laser	3R Laser
WARRANTY	2-Year Warranty	2-Year Warranty	2-Year Warranty	2-Year Warranty
MSRP PRICE	\$401.99	\$309.99	\$286.99	\$286.99

STEINER 2-YEAR WARRANTY

eOptics warrants its products against defects in workmanship and materials for a period of 2 years from the date of purchase.

The warranty covers all Night Vision Devices, Laser Aiming Solutions, Beacons and Battle Lights. Valid in U.S. and Canada only.

For complete warranty information go to www. steiner-optics.com/product-warranties





NO CHALLENGE TOO TOUGH. NO SITUATION TOO DARK.

UNMATCHED
VERSATILITY
AND SUPERIOR
OPERATIONAL
LONGEVITY ARE
PAIRED IN THE DBAL
FAMILY OF LASERS TO
PROVIDE MAXIMUM
FUNCTIONALITY
FOR MILITARY, LAW
ENFORCEMENT AND
SELF-DEFENSE USERS
WORLDWIDE.

DUAL BEAM AIMING LASERS OVERALL FEATURES

- FULLY ADJUSTABLE WINDAGE & ELEVATION
- HIGH & LOW POWER MODES
- INCLUDES REMOTE CABLE PORT
- ACTIVATION/LOW BATTERY INDICATOR LIGHT



DBAL SERIES DBAL-A3

CIVILIAN DUAL BEAM AIMING LASER - ADVANCED³ Now available for the commercial market. Features an adjustable IR illuminator for better illumination at longer ranges, dual activation switches and high/low power modes.

ITEM NO. 9008-BLACK UPC 000381890085 9009-DESERT SAND UPC 000381890092

Visible Laser IR Pointer IR Illuminator
<5 mW green laser <7 mW <4 mW

• VISIBLE GREEN LASER • IR LASER & ILLUMINATOR COMBINED

RESTRICTED ITEM NO. 10010-BLACK

Visible Laser	IR Pointer	IR Illuminator
<50 mW green laser	50 mW	50 mW
	RESTRICTED ITEM	NO. 10011-BLACK

Visible Laser IR Pointer IR Illuminator
<80 mW red laser 50 mW 50 mW

DBAL SERIES DBAL-A4

DUAL BEAM AIMING LASER - ADVANCED⁴ New advanced DBAL-A4 with four functionalities: visible green light, IR Laser, IR Illuminator, and white light. High/low modes. Civilian and restricted models available.

ITEM NO. 9014 -BLACK UPC 000381890146
ITEM NO. 9016 - DESERT SAND UPC 000381890153

TEM NO. 9016 - DESERT SAND UPC 000381890153					
Visible Laser	IR Pointer	IR IIIum.	White Light		
5 mW green laser	.7 mW	600 mW	500 Lumens		
5 mW green laser	.7 mW	600 mW	500 Lumens		

ITEM NO. 9032 -BLACK UPC 000381890320

ITEM NO. 9033 - DESERT SAND UPC 000381890337

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Visible Laser	IR Pointer	IR LED IIIum.	White Light	
<5 mW red laser	<.7 mW	110/330 mW	500 Lumens	
<5 mW red laser	<.7 mW	110/330 mW	500 Lumens	







Push-Button Activation

Remote cable- pressure-pad switch activation; tap and release for momentary activation; tap twice for 5-minute continuous ON.



Quick Release HT Mount

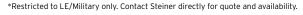
Self-adjusting mount attaches to any Picatinny rail.



Dual Remote Activation Ports

Provides visible override.

		DBAL-A ³ 9008	DBAL-A ³ 9009	DBAL-A ³ 10010* / 10010D*	DBAL-A ³ 10011* / 10011D*	DBAL-A ⁴ 9014 / 9016	DBAL-A ⁴ 9032 / 9033
~	VISIBLE RED OR GREEN	Green - Class Illa	Green - Class IIIa	Green - Class IIIa	Red - Class IIIa	Green - Class Illa	Red - Class 3R
LASER TYPE	IR LASER POINTER	IR - Class I	IR - Class I	IR - Class IIIb	IR - Class IIIb	IR - Class I	IR - Class I
3⊢	IR LASER ILLUMINATOR	IR - Class 3r	IR - Class 3r	IR-Class IIIb	IR-Class IIIb	-	-
	VISIBLE RED / GREEN LASER	<5 mW	<5 mW	<50 mW	<80 mW	5 mW	<5 mW
PUT	IR LASER POINTER	<0.7 mW	<0.7 mW	50 mW	50 mW	.7 mW	<.7 mW
POWER	IR LASER ILLUMINATOR	<4.0 mW	<4.0 mW	50 mW	50 mW	600mW	110/330mW
	WHITE LIGHT	-	-	-	-	500 Lumens	500 Lumens
_	VISIBLE RED LASER	-	-	-	642 nm	-	635-650mW
Ę	VISIBLE GREEN LASER	532 nm	532 nm	532 nm	-	515-535 nm	-
E E	IR LASER POINTER	850 nm	850 nm	835 nm	835 nm	825-855 nm	825-855 nm
WAVELENGTH	IR LASER ILLUMINATOR	835 nm	835 nm	835 nm	835 nm	850 nm	850nm
_							
평	VISIBLE LASER	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.5 mRad	<0.5 mRad
EN EN	IR LASER POINTER	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.5 mRad	<0.5 mRad
BEAM DIVERGENCE	IR LASER ILLUMINATOR	95 to 195mRad	95 to 195mRad	1.5 to 195mRad	1.5 to 195mRad	4°/90° 8°	4°/90° 8°
M	WHITE LIGHT	-	-	-	-	8	8
<u></u> ≥	VISIBLE RED LASER	-	-	-	1750 m / 75m	-	>2000 m / >50 m
BILL' YY)*	VISIBLE GREEN LASER	750 m / 15m	750 m / 15m	1750 m / 75m	-	>2000 m / >50m	-
VISI T/D/ WARY DI	IR LASER POINTER	>250 m	>250 m	1000 m	1000 m	>3600 m / NA	>3600 m / NA
GE/ IGHT	IR LASER ILLUMINATOR	>175m	>175m	>2500 m	1000 m	>2000 m / NA	>2000 m / NA
RANGE/VISIBILITY (NIGHT/DAY)* RANGE MAY VARY DEFENDING ON LIGHT CONDITIONS.	WHITE LIGHT	-	-	-	-	<600 m	<600 m
	TEMPERATURE	5° C to +55° C	5° C to +55° C	5° C to +65° C	-40° C to +55° C	-20° to +65°C	-20° to +65°C
	BATTERY	CR123A	CR123A	CR123A	CR123A	2x CR123A	2x CR123A
BATTI	ERY LIFE (MODE DEPENDENT)	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours
	MATERIAL	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum
	COLOR	Black	Desert Sand	Black / Desert Sand	Black / Desert Sand	Black / Desert Sand	Black / Desert Sand
	WEIGHT (WITH BATTERY) (OZ.)	8	8	8	8	12	12
	DIMENSIONS (IN.) (LxWxH)	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	4.5 x 3.4 x 2.1	4.5 x 3.2 x 2.1
	WATERPROOF	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m
	MOUNT	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount
WINDA	GE & ELEVATION ADJUSTMENT	Yes	Yes	Yes	Yes	Yes	Yes
	ACTIVATION SWITCH	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button
	REMOTE CABLE PRESSURE PAD	Yes	Yes	Yes	Yes	Yes	Two Included
	WARRANTY	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year
	MSRP PRICE	\$1.570.99	\$1.626.99	-	-	\$2,990,99 / \$3,052,99	\$2,990.99 / \$3,052.99
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STEINER EOPTICS 2-YEAR WARRANTY

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For complete warranty information go to www.steiner-optics.com/product-warranties

OWN THE NIGHT.
SIEZE
THE DAY.

DBAL SERIES LASERS
PROVIDE A TACTICAL
ADVANTAGE ON
THE BATTLEFIELD,
ESPECIALLY WHEN
DAY TURNS TO
NIGHT. RUGGED,
RELIABLE AND EASY
TO OPERATE, GIVE
YOURSELF THE
ADVANTAGE.

DBAL SERIES DBAL-D²

DUAL BEAM AIMING LASER WITH IR LED ILLUMINATOR

High-definition aspherical, telescopic IR LED illuminator significantly enhances night-vision performance. Features a 2° to 30° adjustable illumination flood and offers an eye-safe means of illuminating distances greater than 1,000 meters.

ITEM NO. 9001-BLACK UPC 000381890016
ITEM NO. 9002-DESERT SAND UPC 000381890023

Visible Laser	IR Pointer	IR LED Illuminator
<5 mW green laser Class IIIa	<.7 mW	600 mW





DBAL SERIES DBAL-I²

DUAL BEAM AIMING LASER - INTELLIGENT²
The most lightweight model in the DBAL Series,
this "intelligent" laser provides extreme accuracy
in low-light conditions and can be used with nightvision devices.

ITEM NO. 9003-BLACK UPC 000381890030
ITEM NO. 9004-BLACK UPC 000381890047
ITEM NO. 9007-BLACK UPC 000381890078
ITEM NO. 9005-DESERT SAND UPC 000381890054
ITEM NO. 9006-DESERT SAND UPC 000381890061

-	<.7 mW	<4 mW
Visible Laser	IR Pointer	IR Illuminator
ITEM	I NO. 9007 U	JPC 000381890078
<5 mW green laser Class IIIa	<.7 mW	-
Visible Laser	IR Pointer	IR Illuminator

DUAL BEAM AIMING LASERS OVERALL FEATURES

- FULLY ADJUSTABLE WINDAGE & ELEVATION
- HIGH & LOW POWER MODES
- INCLUDES REMOTE CABLE PORT
- ACTIVATION/LOW BATTERY INDICATOR LIGHT





Push-Button Activation

Remote cable-pressure-pad switch activation; tap and release for momentary activation; tap twice for 5-minute continuous ON.



Quick Release HT Mount

Self-adjusting mount attaches to any Picatinny rail.



Low Profile Design

Can be mounted on top or side rails.

DBAL Series

				DOAL 3	CITCS			
		DBAL	-D²			DBAL-I ²		
		9001	9002	9003	9004	9005	9006	9007
뚭	VISIBLE RED OR GREEN	Green - Class Illa	Green - Class Illa	Green - Class Illa	Red - Class Illa	Red - Class IIIa	Green - Class IIIa	-
LASER	IR LASER POINTER	Class I	Class I	Class I	Class I	Class I	Class I	Class I
	IR LED ILLUMINATOR	exempt	exempt	-	-	-	-	IR Laser - Class 3r
~=	VISIBLE RED / GREEN LASER	<5 mW	<5 mW	<5 mW	<5 mW	<5 mW	<5 mW	-
POWER	IR LASER POINTER	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW
88	IR ILLUMINATOR		<600 mW	-	-	-	-	<4 mW
	WHITE LIGHT		-	-	-	-	-	-
_								
WAVELENGTH	VISIBLE RED LASER	-	-	-	635 nm	635 nm	-	•
E	VISIBLE GREEN LASER	532 nm	532 nm	532 nm	-	-	532 nm	-
AVE	IR LASER POINTER	850 nm	850 nm	850 nm	850 nm	850 nm	850 nm	850 nm
>	IR LED ILLUMINATOR	850 nm	850 nm	-	-	-	-	IR Laser - 835 nm
	VISIBLE LASER	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	
BEAM DIVERGENCE	IR LASER POINTER	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad
RGE	IR LED ILLUMINATOR	2° to 30°	2° to 30°	-	-	-	-	95-195 mRad
) NE	WHITE LIGHT	-	-	-	-	-	-	
_	= =.•							
. ≺	VISIBLE RED LASER	-	-	-	250 m / 5 m	250 m / 5 m	-	-
Y)*	VISIBLE GREEN LASER	750 m / 15 m	750 m / 15 m	750 m / 15 m	-	-	750 m / 15 m	-
TSIB TYDA	IR LASER POINTER	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m
RANGE/VISIBILITY (NIGHT/DAY)* RANGEMAY VARY DEPUDING ON LIGHT CONDITIONS.	IR LED ILLUMINATOR	≤1000 m	≤1000 m	-	-	-	-	>175 m Laser
SANCE (N	§ WHITE LIGHT	-	-	-	-	-	-	-
_		E0.04 (E0.0	F0.0 t (F0.0	F0.C.t	400 C t (FO C	400 04 (50 0	F0.04 (F0.0	400 C t (FO C
	TEMPERATURE BATTERY	5° C to +65° C CR123A	5° C to +65° C CR123A	5° C to +65° C CR123A	-40° C to +65° C CR123A	-40° C to +65° C CR123A	5° C to +65° C CR123A	-40° C to +65° C CR123A
DATTEDV	LIFE (MODE DEPENDENT)	3 Hours	3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours
DATIERI							Aircraft	
	MATERIAL	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aluminum	Aircraft Aluminum
	COLOR	Black	Desert Sand	Black	Black	Desert Sand	Desert Sand	Black
WEI	GHT (WITH BATTERY) (OZ.)	12.5	12.5	8	8	8	8	8
D	IMENSIONS (IN.) (LxWxH)	3.95 x 3.37 x 1.59	3.95 x 3.37 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59
	WATERPROOF	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m			
	MOUNT	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount
	WINDAGE & ELEVATION ADJUSTMENT	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	ACTIVATION SWITCH	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button
REM	OTE CABLE PRESSURE PAD	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	WARRANTY	2-Year	2-Year	3-Year	2-Year	2-Year	2-Year	2-Year
	MSRP PRICE	\$1,644.99	\$1,678.99	\$1,081.99	\$943.99	\$1,000.99	\$1,092.99	\$954.99

STEINER EOPTICS 2-YEAR WARRANTY



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For complete warranty information go to www.steiner-optics.com/product-warranties

MOST CLOSEQUARTER BATTLE
ENCOUNTERS ARE
BETWEEN 3 TO
10 YARDS. THESE
LIGHTWEIGHT VISIBLE
AND IR LASER SIGHTS
DELIVER SPEED,
ACCURACY AND
GREATER ODDS FOR
SUCCESS.

CLOSE QUARTER BATTLE SERIES OVERALL FEATURES

- FULLY ADJUSTABLE WINDAGE & ELEVATION
- PUSH-BUTTON OR REMOTE CABLE PAD ACTIVATION
- INCLUDES REMOTE CABLE PORT
- QUICK, CONVENIENT MOUNTING OPTIONS
- CO-ALIGNED VISIBLE AND IR LASERS
- INTEGRATED PUSH-BUTTON ACTIVATION



CQBL-1

One of the smallest and most rugged dual-function lasers available, the CQBL-1 is compatible with virtually every submachine gun and short-barrel rifle. Packs the output power needed for use on carbine, rifle and light machine gun systems.

ITEM NO. 9030-BLACK UPC 000381890306 ITEM NO. 9031-DESERT SAND UPC 000381890313

Visible Laser

IR Pointer

<5 mW red laser Class IIIa

<.7 mW



OTAL-C

Designed for the M-4 platform, the visible red laser beam on this "classic" model projects around the front sight. It can be mounted in front of scopes, holographic sights, and night-vision devices.

ITEM NO. 9055-BLACK UPC 000381890559

Visible Laser IR Pointer

<5 mW red laser Class Illa

ITEM NO. 9056-BLACK UPC 000381890566

Visible Laser

IR Pointer

<0.7 mW





Co-aligned visible and IR lasers

Eiminate the need to sight in each laser individually. Low-profile windage and elevation adjusters ensure a constant zero (CQBL-1 only).



Integrated Push-Button Activation

Remote cable- pressure-pad switch activation; tap and release for momentary activation; tap twice for 5-minute continuous ON.



Fully Adjustable

Windage and elevation are easily adjusted. Can be configured with a visible or IR laser.

Close Quarter Battle Lasers Series

	Close Qualiter Battle Lasers Series				
		9030 CQE	3L-1 9031	OTAL-C 9055	OTAL-C IR 9056
LASER TYPE	VISIBLE RED OR GREEN IR LASER POINTER IR LASER ILLUMINATOR	Red - Class IIIa Class I	Red - Class IIIa Class I -	Red - Class IIIa - -	- Class I -
POWER	VISIBLE RED / GREEN LASER IR LASER POINTER	<5 mW <0.7 mW	<5 mW <0.7 mW	<5 mW	<0.7 mW
	IR LASER ILLUMINATOR VISIBLE RED LASER	635 nm	- 635 nm	- 635 nm	-
WAVELENGTH	VISIBLE RED LASER VISIBLE GREEN LASER IR LASER POINTER	- 850 nm	- 850 nm		- - 850 nm
	IR LASER ILLUMINATOR	- 	- 	- (0.0 m D - 1	-
BEAM DIVERGENCE	VISIBLE LASER IR LASER POINTER IR LASER ILLUMINATOR	<0.8 mRad <0.8 mRad -	<0.8 mRad <0.8 mRad -	<0.8 mRad - -	- <0.8 mRad -
RANGE/VISIBILITY (NIGHT/DAY)* RANGE MAY VARY DEPENDING ON LIGHT CONDITIONS.	VISIBLE RED LASER VISIBLE GREEN LASER IR LASER POINTER	250 m / 5 m - >250 m	250 m / 5 m - >250 m	250 m / 5 m	- - >250 m
RANGE/ (NIGH RANGE MAYA	IR LASER ILLUMINATOR	-	-	-	-
BATT	TEMPERATURE BATTERY ERY LIFE (MODE DEPENDENT) MATERIAL	-40° C to +65° C CR123A > 3 Hours Aircraft Aluminum	-40° C to +65° C CR123A > 3 Hours Aircraft Aluminum	-40° C to +65° C AA 5 Hours Aircraft Aluminum	-40° C to +65° C AA 5 Hours Aircraft Aluminum
	COLOR WEIGHT (WITH BATTERY) (OZ.)	Black 6	Desert Sand 6	Black 5.6	Black 5.6
	DIMENSIONS (IN.) (LxWxH) WATERPROOF	4.0 x 1.5 x 1.1 Submersible to 20 m	4.0 x 1.5 x 1.1 Submersible to 20 m	2.8 x 1.4 x .75 Submersible to 5 m	2.8 x 1.4 x .75 Submersible to 5 m
	MOUNT	Integrated Picatinny	Integrated Picatinny	QD HT Mount	QD HT Mount
	WINDAGE & ELEVATION ADJUSTMENT	Yes	Yes	Yes	Yes
	ACTIVATION SWITCH REMOTE CABLE PRESSURE PAD	Integrated Push Button Yes	Integrated Push Button Yes	Integrated Push Button	Integrated Push Button Yes
WARRANTY MSRP PRICE		2-Year \$1,000.99	2-Year \$1,195.99	Yes 2-Year \$585.99	2-Year \$586.99

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WHEN THE SITUATION
CALLS FOR
ILLUMINATION, THESE
BATTLE LIGHTS WILL
LIGHT YOUR WAY WITH
A BEAM OF LIGHT THAT
PROVIDES FOR MINIMAL
DIM OR SHADOWED
AREAS SO YOU CAN
HAVE CONFIDENCE
IN ACCURATELY
IDENTIFYING YOUR
TARGET.

BATTLE LIGHTS OVERALL FEATURES

- HANDHELD OR WEAPON-MOUNTED CAPABILITY
- RECOIL-RESISTANT WHITE LIGHT LED
- ROBUST WATERPROOF CONSTRUCTION
- TEMPERATURE RANGE: -10° C TO +65° C
- FULLY OPERATIONAL FROM 20,000 FEET ABOVE SEA LEVEL TO 66 FEET BELOW THE OCEAN'S SURFACE



Mk4

The modular, low-profile design of this 500-lumen weapon light provides interchangeable switch options and places the light close to the weapon body, nearly eliminating the rifle barrel shadow and enhancing weapon-handling switchology. It can operate on two CR123A batteries or one rechargeable lithium ion

ITEM NO. 9072-BLACK UPC 000381890726

White Light

500 lumens



Mk5

One of the brightest handheld flashlights available today, this powerful light has a 800-lumen white light LED and illuminates up to 400 meters.

ITEM NO. 9073-BLACK UPC 000381890733

White Light

800 lumens



Push-Button Activation Continuous ON. Mk3 features optional strobe mode.



Handheld or Weapon-Mounted Provides for greater versatility.



Recoil-Resistant White Light LEDMore durability and dependability when you need it most.

Battle Lights

	Duttic Lights		
	Mk4 9072	Mk5 9073	
LAMP	White Light LED	White Light LED	
POWER OUTPUT (HIGH / LOW)	500 Lumens	800 Lumens	
BEAM DIVERGENCE	10°	10°	
RANGE (HIGH POWER) RANGE MAY VARY DEPENDING ON LIGHT CONDITIONS.	300 m	500 m	
REFLECTION LENS	Total Internal Reflection Lens	High Output Deep Dish	
BATTERY	CR123A (2)	CR123A (2)	
BATTERY LIFE	1.25 Hours	≥1 Hour	
MATERIAL	Aircraft Aluminum	Aircraft Aluminum	
COLOR	Black	Black	
WEIGHT (WITH BATTERY & MOUNT) (OZ.)	4.9	6.1	
DIMENSIONS (IN.) (LxWxH)	6.04 (L)	6.44 (L)	
TEMPERATURE RANGE	-40° C to +65° C	-40° C to +65° C	
WATERPROOF	Submersible to 5 m	Submersible to 5 m	
MOUNT	MIL-STD-1913/ Picatinny rail	MIL-STD-1913/ Picatinny rail	
ACTIVATION SWITCH	Integrated Push Button	Integrated Push Button	
REMOTE CABLE PRESSURE PAD	Included	Optional	
LOW BATTERY INDICATOR	-	-	
WARRANTY	Heritage Warranty	Heritage Warranty	
SPECIAL FEATURES	Comes with 1913 Mount, Dual-Purpose Tailcap and Remote Pressure Pad / Optional Y-Cable Connects Mk4 to DBAL-A3 Laser	Handheld or Weapon-Mounted with Optional Accessories	
MSRP PRICE	\$408.99	\$270.99	

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OWN THE NIGHT
WITH THIS
SPECIAL PURPOSE
INFRARED
ILLUMINATOR.

WITH A RANGE OF

900 METERS, THE

SPIR WILL DETECT

AND IDENTIFY

THREATS AT GREATER

DISTANCES THAN ANY

OTHER TACTICAL IR

ILLUMINATOR. IT CAN

BE HAND-OPERATED

OR WEAPON-MOUNTED.

Modern-day warfighters disrupt enemy operations by delivering precise, long-range fire on selected targets. Special operations, police and SWAT units protect innocent civilians in residential hostage crises, high-risk search/arrest warrants and other domestic situations.



SPIR

This Special Purpose IR LED illuminator is equipped with a high-definition, aspherical telescopic illuminator. It can be used in conjunction with night-vision equipped spotting scopes and deployed as a handheld or weapon-mounted IR illuminator.

ITEM NO. 9070-BLACK UPC 000381890702

Illuminator

IR LED Illuminator <600 mW / <300 mW



MBS-AA BORELIGHT

Quality engineered for a flawlessly centered dot every time, this borelight provides a precise, accurate alignment in the field without firing a single round of ammo. Includes a visible red laser and stainless steel bore rods.

ITEM NO. 9090-BLACK UPC 000381890900

Visible Laser

<5 mW red laser Class IIIa



Push-Button Switch and Port Remote cable pressure pad (SPIR)



Handheld or Weapon-Mounted

For greater versatility it can be deployed as a handheld or weapon-mounted IR illuminator.

SPIR 9070

POWER OUTPUT (HIGH / LOW)
WAVELENGTH
FDA CLASS
BEAM DIVERGENCE
RANGE (HIGH POWER)
RE LED Illuminator
<600 mW / <300 mW
850 nm
Eye-Safe
2° to 30°
1000 m

LAMP
POWER OUTPUT (HIGH / LOW)
BEAM DIVERGENCE
RANGE (HIGH POWER)
RANGE WAY VARY
DEPENDING ON LIGHT CONDITIONS.

REFLECTION LENS
-

BATTERY CR123A (2) BATTERY LIFE 2 Hours MATERIAL High-Impact Polymer COLOR Black WEIGHT (WITH BATTERY & MOUNT) (OZ.) 6.5 6.75 x 1.55 x 1.95 DIMENSIONS (IN.) (LxWxH) TEMPERATURE RANGE -40° C to +65° C WATERPROOF Submersible to 5 m MIL-STD-1913/ MOUNT Picatinny rail

ACTIVATION SWITCH Integrated Push Button

REMOTE CABLE PRESSURE PAD Optional
LOW BATTERY INDICATOR
WARRANTY 2-Year
Includes Weapon

Mount
MSRP PRICE \$913.99

Illuminators

	400.0	_
		MBS-AA Borelight 9090
	VISIBLE RED OR GREEN	Red - Class IIIa
ASER	IR LASER POINTER	-
₹E	IR LASER ILLUMINATOR	-
		.E. W
r ⊢ VI	SIBLE RED / GREEN LASER	<5 mW
POWER	IR LASER POINTER	-
5.9	IR LASER ILLUMINATOR	-
	WHITE LIGHT	-
=	VISIBLE RED LASER	635 nm
L5N	VISIBLE GREEN LASER	-
- 3	IR LASER POINTER	-
₹	IR LASER ILLUMINATOR	-
>		
ш	VISIBLE LASER	<0.8 mRad
EN O	IR LASER POINTER	-
RG	IR LED ILLUMINATOR	-
N N	WHITE LIGHT	-
> 0	VISIBLE RED LASER	250 m
ENDIN S.	VISIBLE GREEN LASER	-
RANGE/VISIBILITY (NIGHT/DAY)* RANGE MAY VARY DEPENDING ON LIGHT CONDITIONS.	IR LASER POINTER	-
SHT,	IR LASER ILLUMINATOR	-
NGEN ON D	WHITE LIGHT	-
≥ ≥		
	TEMPERATURE	-40° C to +65° C
	BATTERY	AA
	BATTERY LIFE (MODE DEPENDENT)	8 Hours
	MATERIAL	Aircraft Aluminum
	COLOR	Black
WEIG	GHT (WITH BATTERY) (OZ.)	5.4
	MENSIONS (IN.) (LxWxH)	9.25 (L)
	WATERPROOF	Submersible to 3 m
	MOUNT	Stainless Steel Bore
		Rod (2)
	WINDAGE & ELEVATION	Yes
	ADJUSTMENT	
	ACTIVATION SWITCH	Rotary Switch
REMO	TE CABLE PRESSURE PAD	Yes
	WARRANTY	2-Year
	MSRP PRICE	\$494.99

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NIGHT VISION



SUPERIOR

AWARENESS

NO MATTER

WHEN OR WHERE.

OBSERVE, ASSESS,
COMMUNICATE AND
NAVIGATE WITH
THE MOST CAPABLE
BATTLEFIELD IMAGING
SYSTEM EVER
CREATED.



AN/PVS-21

The AN/PVS-21 Low Profile Night Vision Goggle offers sensor Integration, low-profile see-through technology. This versatile design adapts to any mission or environment, whether in the air, on land and in the water.

ITEM NO. 9210 UPC 000381892102

CEHUD CONFORMAL ENHANCED HEADS UP DISPLAY

A lightweight, compact and ruggedized HUD that is day or night capable. Designed for use with the AN/PVS-21 LPNV Goggle, Model 2740 Monocular and Model 2758 Dayviewer. Accepts SVGA/VGA format color video signals or NTSC/PAL black & white video signals. Fingertip adjustment of power, brightness, contrast and diopter adjustment

ITEM NO. 9241 UPC 000381892416

AN/PVS-21 OVERALL FEATURES

- LOW-PROFILE, SEE-THROUGH TECHNOLOGY
- SEE-THROUGH OPTICS INSTANTLY TRANSITION TO BRIGHT LIGHT
- LARGE, UN-INTENSIFIED
 FIELD-OF-VIEW FOR IMPROVED
 DEPTH PERCEPTION AND CQB
 CAPABILITY
- ELIMINATES VERTIGO AND TUNNEL VISION ASSOCIATED WITH CONVENTIONAL SYSTEMS
- ENHANCED SITUATIONAL AWARENESS WITH SENSOR INTEGRATION



MODEL 2740

LOW PROFILE NIGHT VISION MONOCULAR

Retains all the core features of the AN/PVS-21 LPNVG while keeping one of the operator's eyes free from other tasks.

ITEM NO. 9211 UPC 000381892119



Rugged Design

Ideal for high-speed vehicle operation, parachute jumps and aggressive use.



Reduced Center of Gravity

Greater comfort and extended wear.



Unintensified Large Field-of-View

For improved depth perception and CQB capability.

PHYSICAL FEATURES ADJUSTMENTS:

WEIGHT:

AUXILIARY ILLUMINATION SOURCE:

Tilt - 14° on the goggle IPD - 55 mm to 8mm

AN/PVS-21

Two IR LEDs - Off/Low/High

AA battery 1.5-3.6V

760 grams / 26.8 ounces

POWER: alkaline or lithium Precision, quick-release mounting on helmets and head harnesses. Integrated HUD port for sensor integration MOUNTS:

CEHUD MODEL 2740

440 grams

15.5 ounces

IR I FD -

Tilt - 14° on the goggle Tilt - 14° on the goggle IPD - 55 mm to 8mm IPD - 55 mm to 8mm

Display Module - 44 grams / 2.5 ounces Helmet-Mounted Power Module - 250 grams / 8.8 ounces Vest/Pocket Power Module - 250 grams / 8.8 ounces

Off/Low/High AA batteries 1.5-3.6V (4) AA batteries alkaline or lithium

Precision, quick-release mounting on helmets and head harnesses. Integrated HUD port for sensor integration. Vest/Pocket Power Module - 76mm x 146mm x 39mm

Precision, quick-release mounting on helmets and head harnesses. Integrated HUD port for sensor integration.

OPTICAL PERFORMANCE				
DISPLAY	-	Color capable SVGA	-	
UNAIDED FOV:	165° horizontal and 90° verticle	-	165° horizontal and 90° verticle	
OBJECTIVE FOCUS:	33 cm to infinity	-	33 cm to infinity	
EXIT PUPIL	10 mm on axis	-	10 mm on axis	
EYE RELIEF	15 mm	-	15 mm	
THERMAL CAMERA SPECTRUM	-	-		

ENVIRONMENTAL

PERATURE RANGE:	į
STORAGE TEMPERATURE RANGE:	-
	3

-52°C (-67°F) to 65°C (149°F) 3 meter standard, 10 meter optional WATERPROOF:

MSRP

\$22,999.99

-40°C (-40°F) to 65°C (149°F)

Up to 10 meters

\$8,322.99

-55°C (-65°F)

3 meter standard, 10 meter optional

\$11,931.99

REFOCUS LENS

UNIVERSAL REFOCUS FLIP LENS

ANGULAR FIELD OF VIEW:	30°
FOCUS RANGE:	~20 in. to 24 in.
APPLICATIONS:	AN/PVS -7,-14,15,18,-23, AN/ AVS-6,-9
DIMENSIONS:	41mm (1.6in) x 54 mm (2.1 in.) x 19 mm (0.75 in.)
WEIGHT:	10.5g (0.4 ounces)
MSRP	\$89.99

AN/PVS-21 REFOCUS FLIP LENS

ANGULAR FIELD OF VIEW:	30°
FOCUS RANGE:	~20 in. to 24 in.
APPLICATIONS:	AN/PVS-21
DIMENSIONS:	48mm (1.7in) x 45 mm (1.7 in.) X 30mm (1.2 in.)
WEIGHT:	12 g (0.5 ounces)
MSRP	\$112.99



UNIVERSAL **REFOCUS FLIP LENS**

This lens allows the operator to perform momentary close-in tasks such as map-reading or weapon clearing. The operator can then instantly return the NVG to infinity by flipping the lens back

ITEM NO. 9413 UPC 000381894137



AN/PVS-21 **REFOCUS FLIP LENS**

This lens allows the operator to perform momentary close-in tasks such as map-reading or weapon clearing. The operator can then instantly return the NVG to infinity by flipping the lens back

ITEM NO. 9412 UPC 000381894120





NOVA



MULTI-SPECTRAL COMBAT **IDENTIFICATION**

emits no visible signature and is undetectable by

conventional night vision. The operator can easily set up the NOVA for NIR, thermal, visible white light

or combinations of thermal and NIR.

NOVA BEACON

THE NOVA BEACON IS A MULTI-SPECTRAL COMBAT ID BEACON WITH THERMAL, NIR AND WHITE LED EMITTERS THAT COVERTLY MARKS BLUE FORCE PERSONNEL AND VEHICLES.

NOVA OVERALL FEATURES

- POSITIVE ID OF BLUE FORCE **ASSETS FROM AIR AND GROUND THERMAL IMAGING** SYSTEMS, TARGETING SYSTEMS AND NVGS
- SIX EMITTER LOCATIONS **CAN BE EQUIPPED WITH ANY** COMBINATION OF EMITTERS
- MULTIPLE NOVA BEACONS **CAN BE SYNCHRONIZED TO FLASH IN UNISON**
- FLASH PATTERN IS PROGRAMMABLE TO ASSIST IN IDENTIFICATION OF **MULTIPLE USERS AND TEAMS**
- COMPLETELY SELF-CONTAINED. CAN BE USED ON A HELMET, MOLLE VEST, PACK **OR VEHICLE**





MADE IN USA

PHYSICAL FEATURES BATTERIES: RUN TIME:

NIR ~ 24 hours Thermal ~10-12 hours NIR and Thermal ~ 8 hours White Light ~ 4 hours

3 meters for 30 min.

ITEM NO. 9310 (VIS NIR MWIR)

ITEM NO. 9314 (NIR MWIR SWIR)

(2) CR 123

DIMENSIONS: 2.5 x 2.43 x 1.0 inches WEIGHT: 116 grams / 4.1 ounce

OPTICAL PERFORMANCE

WAVELENGTH: 880 nm, 3-5 µm 880 nm ~ 320 mW MAXIMUM OPTICAL POWER: 3-5 µm - 350 nm MAXIMUM LUMINOUS FLUX: (White) - 80 lumens NIR - 132° FWHM Thermal - 100° FWHM **OPTICAL DIVERGENCE:** (horizontal and vertical) Visible - 115° FWHM

ENVIRONMENTAL

OPERATING TEMPERATURE RANGE: -30°C (-22°F) to 52°C (126°F)

-40°C (-40°F) to 65°C STORAGE TEMPERATURE RANGE:

SUBMERSIBLE:

BEACON.

NORTH STAR

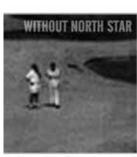


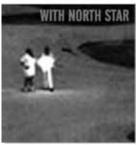
COMBAT
IDENTIFICATION
BEACON.

THE NORTH STAR
IS A MINIATURE
BEACON THAT CAN BE
USED TO COVERTLY
MARK PERSONNEL,
VEHICLES OR OTHER
HARD TARGETS FOR
COMBAT ID/IFF, OR
FOR TAGGING AND
TRACKING.

NORTH STAR OVERALL FEATURES

- TAG AND TRACK RED FORCE PERSONNEL AND ASSETS IN RURAL AND URBAN ENVIRONMENTS
- HIGH OPTICAL OUTPUT AND SYNCHRONOUS FLASHING ENSURE LONG-RANGE VISIBILITY IN LOW LIGHT AND NO LIGHT SITUATIONS
- OFFERS SEVERAL ATTACHMENT OPTIONS: SPRING CLIP, TIE DOWN TABS AND NEODYMIUM MAGNETS





The high optical output produces excellent thermal visibility at long range in lowlight and no light environments.

NORTH STAR

The North Star beacon has a small profile ideal for covertly marking blue force personnel, vehicle, drop zones and landing zones. It's On-board microprocessor can be factory programmed for custom flash patterns. It is powered by a single CR 123 battery.

ITEM NO. 9312 (MWIR) ITEM NO. 9313 (SWIR)

NORTH STAR BEACON

BATTERIES:	(2) CR 123 lithium battery
RUN TIME:	- 880 nm - 15 hours - 3-5 µm - 150 mW
DIMENSIONS:	2.1 x 1.0 x 0.8 inches
WEIGHT:	49 grams / 1.7 ounce

OPTICAL PERFORMANCE

WAVELENGTH:	880 nm, 3-5 μm
MAXIMUM OPTICAL POWER:	880 nm ~ 385 mW 3-5 µm - 130 nm
MAXIMUM LUMINOUS FLUX:	(White) - 80 lumens
OPTICAL DIVERGENCE:	- 880 nm - 128° FWHM - 3-5 µm - 100° FWHM
FNVIDONMENTAL	

ENVIRONMENTAL	
OPERATING TEMPERATURE RANGE:	-30°C (-22°F) to 52°C (126°F
STORAGE TEMPERATURE RANGE:	-40°C (-40°F) to 65°C (149°F)
SUBMERSIBLE:	1 meter for 30 min.





MULTI-SPECTRAL ID BEACON.

THE TRI-BAND MCID IS A MULTI-SPECTRAL COMBAT ID BEACON FOR COVERTLY MARKING BLUE FORCE PERSONNEL AND VEHICLES.

MCID OVERALL FEATURES

- MWIR DETECTABLE AT NIGHT AT RANGES UP TO 5-8 NM BY TYPICAL AIRCRAFT IMAGING **PODS**
- COVERT OPS THERMAL AND SWIR MODES ARE **UNDETECTABLE BY EYE, NVGS** AND COMMERCIAL CAMERAS
- LOW-PROFILE TOGGLE **SWITCHES PROVIDE** INDIVIDUAL CONTROL OF THERMAL, SWIR AND NIR **EMITTERS**
- HIGH OPTICAL OUTPUT **POWER - CLASS I - EYE SAFE**
- POWERED BY (3) CR 123 **BATTERIES**
- HEMISPHERICAL LIGHT **DISTRIBUTION FOR VISIBILITY** FROM ALL DIRECTIONS
- MULTIPLE MCIDS CAN BE SYNCHRONIZED TO FLASH IN UNISON AND CAN BE PROGRAMMED FOR CUSTOM **FLASH PATTERNS AND POWER** OUTPUT



MCID

With it's low-profile design, the MCID matches the shape of a helmet for secure attachment and can also be mounted to MOLLE vests, packs or vehicles. Versions are available with mid-wave infrared (MWIR), near infrared (NIR) and short wave infrared (SWIR) or MWIR, NIR and Visible (VIS).

> ITEM NO. 9315 (NIR MWIR SWIR) ITEM NO. 9316 (VIS NIR MWIR)

MCID **PHYSICAL FEATURES**

WATERPROOF:

BATTERIES:	(3) CR 123
RUN TIME:	4.5 to 14 hours
DIMENSIONS:	9.5 x 7.5 x 3.8 cm
WEIGHT:	235 grams / 8.3 ounces

WEIGHT:	235 grams / 8.3 ounces
OPTICAL PERFORMANCE	
WAVELENGTH:	VIS (white) / NIR (880nM) / MWIR (3 to 5 µm)
IN-BAND OPTICAL POWER:	White - 240 Lumens total 880 nm - 960 mW 3-4 µm ~ 1,370 mW
OPTICAL DIVERGENCE:	Greater than hemispherical: 360° azimuth x 200° elevation
DETECTABLE RANGE:	(nighttime MWIR LITENING targeting pod) - 5 to 8 km
ENVIRONMENTAL	
OPERATING TEMPERATURE RANGE:	-30°C (-22°F) to 60°C

(140°F)

minutes)

Dust and Waterproof (10

meters immersion for 30



The palm-sized MCID has a low-profile lightweight design that matches the curve of the helmet.





THE STAR BEACON
IS A STATE OF THE
ART THERMAL IFF
BEACON THAT IS
UNDETECTABLE
BY THE NAKED
EYE, NIGHT VISION
GOGGLES OR
COMMERCIAL VIDEO
CAMERAS.

STAR BEACON OVERALL FEATURES

- POSITIVE ID OF BLUE FORCE ASSETS FROM AIR AND GROUND THERMAL IMAGING SYSTEMS
- MULTIPLE STAR BEACONS CAN BE SYNCHRONIZED TO FLASH IN UNISON
- BATTERY PACK WITH SIX CR123 BATTERIES PROVIDES A MINIMUM OF 5 HOURS OF CONTINUOUS USE.
- EXTERNAL POWER CONNECTOR FOR 12 TO 32 VOLTS DC.
- FULL HEMISPHERICAL DIVERGENCE FOR VISIBILITY FROM HORIZON TO ZENITH



Star Off



Star On

STAR BEACON

The STAR Beacon is a state of the art thermal IFF beacon that is undetectable by the naked eye, night vision goggles or commercial video cameras. IT IS VISIBLE TO MWIR targeting pods for up to 8 nautical miles (15 km). Small with a low-profile that easily mounts to helmets and vehicles.

ITEM NO. 9311

STAR BEACON

PHYSICAL FEATURES	
BATTERIES:	(2) CR 123 lithium battery
RUN TIME:	- 880 nm - 15 hours - 3-5 μm - 150 mW
DIMENSIONS:	2.1 x 1.0 x 0.8 inches
WEIGHT:	49 grams / 1.7 ounce
ODTICAL DEDECOMANCE	

OPTICAL PERFORMANCE

WAVELENGTH:	880 nm, 3-5 µm
MAXIMUM OPTICAL POWER:	880 nm ~ 385 mW 3-5 µm - 130 nm
MAXIMUM LUMINOUS FLUX:	(White) – 80 lumens
OPTICAL DIVERGENCE:	- 880 nm - 128° FWHM - 3-5 µm - 100° FWHM
ENVIRONMENTAL	
	0000 / 0005) / 5000 //0/0

Operating temperature range: -30°C (-22°F) to 52°C (126°F

STORAGE TEMPERATURE RANGE: -41

-40°C (-40°F) to 65°C (149°F)

SUBMERSIBLE: 1 meter for 30 min.



AIRFIELD BEACON

COMPACT REMOTELY TRIGGERED BEACON.

THE AIRFIELD **BEACON IS A** COMPACT, REMOTELY TRIGGERED BEACON **DESIGNED FOR** MARKING COVERT AIRSTRIPS AND LANDING ZONES.

AIRFIELD BEACON OVERALL FEATURES

- EVERY BEACON DOUBLES AS A TRANSMITTER, CAPABLE OF TRIGGERING ANY OTHER **BEACON**
- IT CAN BE EQUIPPED WITH A VARIETY OF EMITTERS IN THE VISIBLE AND NEAR IR **WAVEBANDS**
- THREE OPERATING MODES: **CONTINUOUS AT MEDIUM POWER CONTINUOUS AT HIGH POWER AND 1 HZ FLASHING** AT HIGH POWER
- MODES ARE EASILY **PROGRAMMED BY USB AND** FLASH PATTERNS CAN BE **CUSTOMIZED**
- HEMISPHERICAL LIGHT **DISTRIBUTION FOR VISIBILITY** FROM ALL DIRECTIONS
- WEATHERPROOF AND SHOCK **RESISTANT**

AIRFIELD BEACON

The Airfield Beacon's UHF transceiver is programmed with seven discrete channels and can be remotely activated from up to 6km away. With standard night vision goggles it can be detected from 15 km. The "All" setting lets the operator turn on every beacon regardless of channel. Beacons can be placed on the ground or attached to stakes with internal magnets

> ITEM NO. 9319 (Backpack kit of 10) ITEM NO. 9318 (Individual)



The Airfield beacons uses a UHF transceiver programmed with seven discrete channels. There are three modes: continuous at medium power; continuous at high power and 1 Hz flashing on high power.



The modes can be programmed with a USB port. The user can customize flash patterns.





Beacons can be placed on the ground, or attached to stakes using their internal magnets for better visibility.

AIRFIELD BEACON KITS INCLUDE:

- 10 Airfield Beacons
- Elevation Pole Top Plate (1 per pole)
- 3-Piece Elevation Pole (1 per beacon)(each pole is 12")
- Elevation Pole Tip (1 per pole)
- Ground Stake (2 per beacon)
- · Beacon Kit Back Pack
- Operation Manual
- Beacon Kit Mallet (1 per Beacon Kit)
- Beacon Kit Extra Antenna (2 per Beacon Kit)
- Beacon Kit Extra Emitter Window (1 per Beacon Kit)

PHYSICAL FEATURES

AIRFIELD BEACON

BATTERIES:	Four (4) CR123 Batteries
DIMENSIONS:	9.5 x 8.1 x 4.8 cm
WEIGHT:	500 grams / 17.6 ounces
NUMBER OF EMITTERS:	9 (3 of each wavelength)

ENVIRONMENTAL

WATERPROOF:

-30°C (-22°F) to 70°C **OPERATING TEMPERATURE RANGE:** (158°F)

STORAGE TEMPERATURE RANGE:

-40°C (-40°F) to 80°C (176°F)

IP68 Rating

88



FOR YOUR SCOPE

GET THE PROPER
ACCESSORIES TO
MAXIMIZE THE
EFFECTIVENESS
OF YOUR STEINER
RIFLESCOPE



ANTI-REFLECTION DEVICES (ARD)

Steiner ARDs reduce up to 100% of reflection or "glint" from objective lenses with their honeycomb pattern. Available for M-Series binoculars and M5Xi riflescopes.

ITEM NO. 5901 (3-15X50MM M5XI) UPC 000381859013 ITEM NO. 5902 (5-25X56MM M5XI) UPC 000381859020



SUNSHADES

Steiner sunshades help reduce glare and sun reflections off riflescope objective lenses. The black anodized sunshades can be easily attached by screwing onto the objective housing. Available for M5Xi Military riflescopes.

ITEM NO. 5903 (3-15X50MM M5XI) UPC 000381859037 ITEM NO. 5904 (5-25X56MM M5XI) UPC 000381859044



THROW LEVER T5Xi / P4Xi

Designed for fast and easy magnification changes from any shooting position with a simple push or pull on the lever. Easy to attach without modifying the power ring.

ITEM NO. 5927 UPC 000381859273



SCOPE COVERS

Scopecoat scope covers are designed to fit Steiner scopes for maximum protection of your Steiner Optic. High quality neoprene/nylon laminate will protect your optic from dust, dirt, dings, scratches, and moisture. Elongated sides allow complete coverage for your turrets.



ANTI-REFLECTION DEVICES (ARD)

Steiner ARDs reduce up to 100% of reflection or "glint" from objective lenses with their honeycomb pattern.

Available for M-Series binoculars and M5Xi riflescopes.



FOR YOUR BINOCULARS

ADD MORE
CONVENIENCE
AND COMFORT TO
YOUR STEINER
BINOCULARS
WITH THESE FINE
ACCESSORIES





CLICLOC® BODY HARNESS SYSTEM

Permits hands-free binocular carry. Raise the binocular to your eyes for quick viewing; return it to your chest when done. Binocular is securely attached to the adjustable harness, and has removable quick-release buckles.

ITEM NO. 986 UPC 077068009863 (fits all models, except compacts)



FLOAT STRAP

Padded in a visible yellow, long-lasting waterproof jacket, the Steiner marine binocular Float Strap with ClicLoc® adapts to most marine binoculars and many others.

ITEM NO. 76803 UPC 840229100989 (fits Navigator Pro, Commander and Global Commander 7x50 models) ITEM NO. 76804 UPC 840229100996 (fits Navigator Pro 7x30 model only)



BINOCULAR CASES

Protect your binocular and transport it easily with a stylish Steiner binocular case.

ITEM NO. 605 (PORRO, SHORT BARREL: 8X30, 6X30, 7X35, 7X30)
ITEM NO. 606 (PORRO, SHORT BARREL: 7X50, 10X50)
ITEM NO. 609 (PORRO, LONG BARREL: 7X50, 8X56, 10X50, 12X56)
UPC 000381806093

ITEM NO. 610 (PORRO, LONG BARREL: 9X40, 10X40, 12X40)
ITEM NO. 612 (DELUXE BINOCULAR CASE: 30MM PORRO)
UPC 000381806123

ITEM NO. 613 (DELUXE BINOCULAR CASE: 42MM ROOF)

UPC 000381806130

ITEM NO. 977 (BLUE; PORRO, SHORT BARREL: 8X30, 7X30)
UPC 000381809773

ITEM NO. 978 (CAMO GEAR BAG: 15X80, 20X80)



BINOCULAR COVERS

Protect your binocular and transport it easily with a stylish Steiner binocular cover.

ITEM NO. 7704 (ROOF BLK 842, 1042) UPC 000381877048
ITEM NO. 7705 (ROOF OD 842, 1042) UPC 000381877055
ITEM NO. 7706 (PORRO BLK 830) UPC 000381877062
ITEM NO. 7707 (PORRO OD 830) UPC 000381877079
ITEM NO. 7708 (PORRO BLK 750, 1050) UPC 000381877086
ITEM NO. 7709 (PORRO OD 750, 1050) UPC 000381877093



STEINER OPTICS PRODUCT WARRANTIES

The Steiner Heritage™ Warranty means we stand behind our products. Over half a century of experience building rugged and reliable, mil-spec product and supplying them to armed forces all around the world allows us to have this kind of confidence. We at Steiner are totally committed to the very highest standards of quality, dependability, and most of all customer satisfaction. Our Heritage™ Warranty assures you of that commitment.



STEINER HERITAGE™ WARRANTY -FOR THE LIFE OF THE PRODUCT

Covers Binoculars, Riflescopes, Rings, and Mounts.

Valid in U.S. and Canada only on items manufactured since 2014.

Products manufactured prior to 2014 are covered by the warranty as stated on the original packaging. For warrantires in other countries, please visit www.Steiner.de

We will repair or replace the product at no charge to you. The Steiner Heritage Warranty does not cover loss, theft, deliberate damage or cosmetic damage that does not hinder the performance of the product.

- No warranty card needed.
- No receipt required.
- Warranty is fully transferable to future owners of the product.
- Excludes electronic components which are covered by a 3-year warranty
- Excludes accessories.

To register your product online, visit the Binoculars and Riflescopes Warranty Registration page at https://www.steiner-optics.com/optics-product-registration

STEINER 2-YEAR WARRANTY

Covers all Night Vision Devices, Laser Aiming Solutions, Beacons and Battle Lights.

Valid in U.S. and Canada only.

For warranties in other countries, please visit www.Steiner.de

For 2 years from the date of purchase, this warranty covers all laser, optical and electrical components, materials and workmanship.

Warranty is void if the product has been abused, misused, neglected, or disassembled prior to the return to the manufacturer.

To register your product online, visit the Laser Devices and Battle Lights Warranty Registration page. https://www.steiner-optics.com/optics-product-registration

STEINER CUSTOMER SERVICE

Your Steiner optics are backed by a commitment to optimum performance and your complete satisfaction - today, every day, for generations to come. Any questions or concerns will be quickly addressed by experts at our national headquarters in Greeley, Colorado. Just call us at **970-356-1670** (888-228-7747 toll-free) Monday through Friday from 8:00 AM to 5:00 PM MST. Or, email us at info@steiner-optics.com. To post ideas, comments or suggestions, go to our Facebook page. We always welcome your input.

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